

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

72.61

LIBRARY
RECEIVED
★ MAY 29 1928 ★
U. S. Department of Agriculture

John Scheepers, Inc.

522 Fifth Avenue

New York

1928

**BULBS FOR FALL PLANTING
SPRING FLOWERING**







Gold Medal

OFFERED BY PRESIDENT CALVIN COOLIDGE FOR HORTICULTURAL
ACHIEVEMENT

AWARDED TO US MARCH 22ND, 1927.

Beauty from Bulbs

A TREATISE ON THE LEADING VARIETIES
OF BULBS SUITABLE FOR OUTDOOR AND
INDOOR CULTURE AND OF PROVEN MERIT
FOR AMERICAN GARDENS

*"Flowers are the beautiful hieroglyphics of
Nature, with which she indicates how
much she loves us."* —GOETHE

PUBLISHED BY
JOHN SCHEEPERS, INC.
522 Fifth Avenue, New York City
(*Guaranty Trust Company, corner 44th Street*)

Copyright, 1928, by John Scheepers, Inc.



CLUMPS OF BREEDER TULIP GOLDFINCH AND NEWTON
IN AN IDEAL SETTING

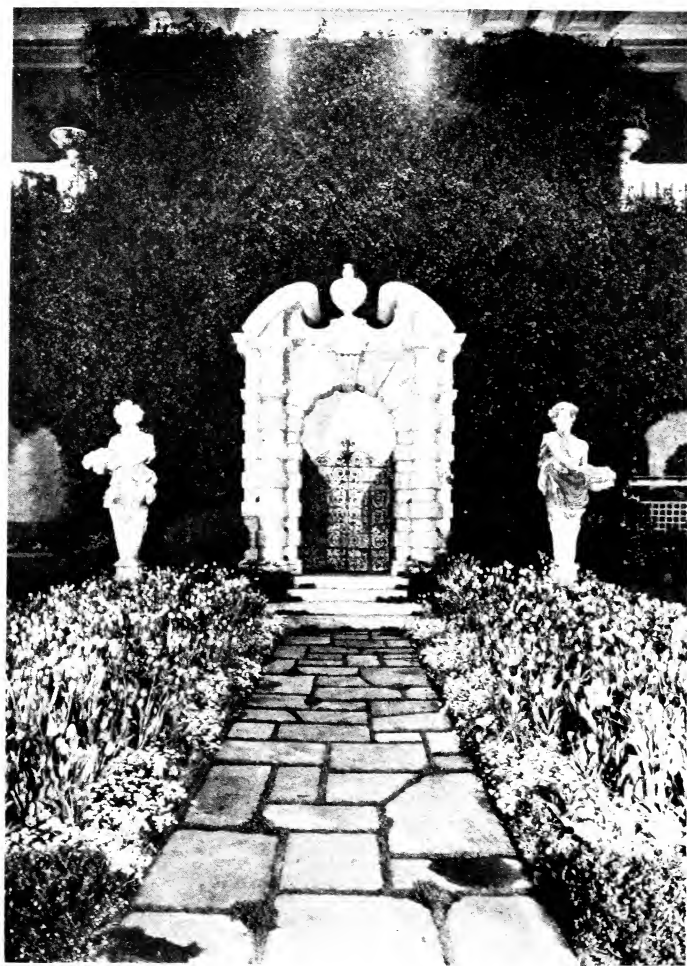
INTRODUCTION

NATURE has a varied music, and to those who love her she vouchsafes the gift of hearing its subtleties. The gardener and all who work close to the soil and the green growing things that spring from it are soon aware of this beauty. They hear the successive concertoes of birds, the conversation of crickets, the heated remarks of katydids and the oboe hoot of owls. They hear wind through tree tops, which is like unto sobbing, and its staccatoed rustle over corn. They know the music of water—the gurgle of a brook over pebble, the patter of drops from a fountain, the lyric of a stream leaping a dam, the strident voices of rain. These things the garden-lover hears, and blessed are the ears that rejoice in them.

In old times the mystics spoke also of colors that sang. They heard the soft-voiced blue of Larkspur and all the subtle tones of Tulips in the sun-washed garden close; they listened to the vibrant red of Monarda in the meadows and the soft pinks of the Rose.

*“Heard melodies are sweet, but those unheard
Are sweeter . . . the spirit ditties of no tone.”*

These may seem mysteries, but the garden-lover understands them well. For the sensory joys of the garden come with so easy and assured a grace that even the most hardened cannot resist their appeal. The door to these enjoyments always stands open.



DETAIL OF OUR RECENT EXHIBIT AT THE
INTERNATIONAL FLOWER SHOW, NEW YORK CITY

HOW TO ENJOY THE BENEFITS AND DELIGHTS OF A BULB CATALOG

ONE of these days a wit versed in such affairs or a learned professor will write a definitive *opus* on flower catalogs, tell us just what peculiar quality is in them or in us which makes them perennially fascinating. For the man or woman who can resist their allure is past redemption. Those who find delight in them have also found the secret of perpetual youth. A flower catalog is a collection of magnificent dreams that can be made to come true with very little effort. One may have its delight and benefits for the asking.

Because of their dream-evoking quality we prefer to read flower catalogs in bed. We have tried them in other places—on subways, on trains, on steamships, in the office, but invariably we have returned to nightfall, when the house quiets down, to reap their full delight. Especially is this true of bulb catalogs.

The bulb catalog usually arrives in late Spring, that ideal season for bed-reading, before the tiny winged torments of summer nights arrive. They are taken up to the bedside table just as the postman brings them—unopened. Then, season after season we read them in this wise—first the practical suggestions (most of which by this time we know by heart); then the color descriptions, which cover the sleepy mind with a rainbow haze; and eventually we arrive at making mental selections. We mark this variety and that, from the May-flowering Tulips, generally found in the front of the catalog, to the little fellows for odd corners of the garden which find their place in the last pages.

This process consumes several evenings in bed. What time the light goes out is no one's affair. We fall to sleep with the luxury of a Midas, for we have spent imaginary thousands. There comes a peace that is past understanding.

That is the first reading of the bulb catalog.

The second reading is later. Meantime, many things have been happening. Through May and June we visited many gardens and many garden shows. Our note book is filled with the names of varieties we want and companion flowers to grow with them. We wander through our own garden while the Tulips are in bloom, noting mistakes we have made in color arrangement or the combinations that gave us such delight, that we surely must repeat them another year. With this information in hand we take up the catalog for its second reading.

A balmy day in June is our favorite time. We drag a big, easy chair into the garden, sit among the flower beds with our notes scattered about on the grass, and visualize the planting that will go in this autumn. Then, having made up our minds what we can afford and what we simply cannot afford to do without, we write out the order and, before the imp of economy starts snapping at our conscience, we mail it.

After that the reading of the catalog becomes occasional. We dip into it now and again, just as we dip into a book of poetry to refresh our minds on a favorite verse.

In autumn, when the bulbs arrive, the catalog is used once more to remind ourselves of the proper planting ways. In fact, that catalog keeps working for us many months. It has a long life—if it is a good catalog.

Yet even the most beautiful catalog, even the most readable, is a hollow pretense unless there stands behind it the dependability of the bulbs it advertises.

There are many grades of bulbs. The fastidious gardener will want only the best. To buy the best is the mark of aristocracy in gardening, just as it is the mark of taste in other affairs of life. Both, those who have gardens worthy of pride, and those who are just

beginning to make a garden realize that only the best bulbs are a paying investment.

Moreover, once one becomes accustomed to the ways of the bulb world she will realize that early ordering assures prompt and complete delivery. Those who order early—by July 15th—need not experience the disappointment of receiving the dealer's regrets—"This variety all sold."

Our Holland growers have frequently assured us that less than 5% of the entire Holland bulb crop consists of that extra high grade which we demand from them. This is the sort listed in the subsequent pages. We pay the growers well for giving us this selected stock. Our prices in these lists are based upon the delivery of such supreme quality alone.

The Migrations of Tulips

"But indeed this flower, above many other, deserveth his true commendation and acceptance with all lovers of these beauties, both for the stately aspect and for the admirable variety of colour, that daily doe arise in them."

Stand in any garden on a late May morning when the borders flash and flame with Tulips, and you wonder by what devious ways this beauty came. Who brought the first Tulips from its hinterland home, a precious charge, to the shelter of a cultivated garden? Did it travel by the trade routes of commerce, along with spices and silks out of Cathay? Did it come over the corrugated seas in the cockelshells of early traders? Did the legionaries of Rome bring it along with their other trophies? Alas! the dusty annals do not disclose this romance.

For countless generations the Saracens enjoyed the

Tulip in their gardens at Constantinople, on those flowered terraces spilling down the hillsides to the blue waters of the Bosphorus. Busbequius, Ambassador of the Emperor Ferdinand, saw them flowering there in 1554. Moving westward the Saracens brought their arts with them into western Europe, the crafts of garden-making as well as the crafts of building and the decorative arts, and it would be strange if they left this flower behind. Surely it found a place in the General life and those gorgeous patterned gardens they made in Spain. At least they must have carried the seed for we know that when these seeds were sown they bore a motley race of hybrids, as motley as the colors of the Levant.

Being mighty traders, the Dutch brought home these queer bulbs to their lowland gardens and there, by the canals and in the presence of the engulfing sea, they made them flourish. Wars swept the land and still the Tulip offered it beauty, spring after spring. With so generous a flower at hand, little wonder the old Dutch gardeners took to multiplying it, hybridizing it, until they had created and fixed many different kinds. In the history of the Tulip is written the history of the patient, plant-loving Dutch. They gambled with it, as men gamble in wheat and corn and coffee today. The market rose and fell. Stupendous prices were paid for rare kinds. A Tulip mania seized the land. Neighboring countries coveted their beauty. Courtiers of Louis XV and XVI paid amazing prices for them. Another generation saw the English, too, adopting them into their gardens. Even young America began importing them.

These are only high-lights in the long, persistent evolution of the Tulip, from the few wild species to the rich contrasts and harmonies that are available to us today. For today they give us a new and complicated Spring palette to draw on, and with equal ease the most fastidious of gardeners and the veriest beginner as

well finds no difficulty in making with them unforgettable pictures of beauty.

In the course of its migrations, the Tulip family has filed up an extensive genealogy. Some members progressed more than others and some were forgotten. Now and again in the corners of an old garden are discovered vestiges of a group that has been forgotten, and it is brought back into commerce. Some persist for years, as has the quaint old cottage Zomerschoon—an ivory feathered with rose—which dates back to 1796. But even more romantic and thrilling are those variations that have come to us in the past few generations.

Some of the family, like the members of a human group, developed pronounced idiosyncrasies, and we enjoy them for their perverse and unusual attributes. Such are the Parrot Tulips and the Bizarres with their feathering or "broken" colors. Some have taken on lordly tints and bearing and carry themselves somberly, like great prelates. Such are the Rembrandts. Others are mighty aristocrats, decked in as many tints and tones as a mediaeval lord, holding their heads high. These we call the Darwins and Breeders. Still others are homely little servitors who arise early to go about their work, and in early May their squat splashes of color make gay our parks and public gardens. Without early Tulips Spring could scarcely begin. Still others of this varied family seem akin only to themselves—the species Tulips, fetched back from their wild homes in scattered corners of the world. Others seem comfortable only in their own kinds of quarters—the little fellows that prefer the environment of the rock garden.

Each year new tints are added to the palette and new variations of shape evolved. None lack beauty. Some even have a fugitive fragrance and some a perfume that pervades the whole garden in which they grow.

Of such varied elements is the Tulip family composed.



IDEAL SETTING FOR TULIPS IN THE BEAUTIFUL GARDENS OF
MRS. HERBERT LEE PRATT, GLEN COVE, L. I.

Subsequently we shall discuss them in detail. You can choose those that best serve your garden purposes.

But what a long way the Tulip has traveled from that solitary meadow, where a home-coming trader or a lordly conqueror first stopped to admire its wild beauty growing above the lush spring grass; stopped, admired, and then lifted its bulb from the brown earth!



A BULB

*I placed it in the earth—this bulb of mine—
And from its narrow prison-house of night
It struggled forth to reach the air and light;*

*And as it rose and blossomed to the sight,
Its absolute perfection seemed divine!*

ISADORE G. ASCHER, in "105" Sonnets

PLANTING TULIPS OUTDOORS

And I beseech you, forget not to inform yourself diligently as may be, in things that belong to gardening.

—JOHN EVELYN.

TO understand the proper planting of Tulips you must understand how a Tulip grows. Dig one up early in the Spring and you will see that from the base has issued a fringe of white roots like "Ol' Bill's" whiskers in "The Better 'Ole." These serve both as collectors of food and anchors whereby the bulb is held in place. From the tip rises the pointed stem that will drill through the solid earth and eventually open into leaves surrounding the base of the flower stalk. Because of these two directions of growth, in planting Tulips we must consider the soil below, the soil immediately around and the soil above the bulb. The bulb should be set firmly in the soil so that once those feeding and anchoring roots begin to reach out, they will find contact with the earth. Intervening air pockets will mean shortage of food for the bulb and uncertain anchorage when the frost-bound soil, loosened by the warm sun, begins to heave and wrench. Stunted growth and blind flowers often result from the lack of this care in planting.

If the Tulips are to be planted in a bed by themselves, excavate the soil to the depth of eight inches, and over the bottom spread a half inch layer of sand. This sand both affords drainage and immediate anchorage. Set the base of the bulb in the sand, spacing them about six inches apart. Sift soil in between them until they are completely covered, doing this carefully lest you disturb the bulbs. A powdering of bone meal can be given and the hole finally filled with soil. Be sure to pack down this top layer of soil. After the ground has frozen, cover the bed with straw or leaves.

This is the ideal way to plant Tulips. Some of us

may not care to take that much trouble and often, in planting in herbaceous borders where the roots of nearby perennials cannot be disturbed or impinged upon, it is out of the question. In this case use a trowel, a broad trowel. See that the hole is made deep enough so that the nose of the bulb will be five inches below the surface of the soil. See also that the base of the hole is flat so that the bulbs can rest solidly. Into this hole put a few pinches of sand, then set the bulb, packing the soil carefully around it, and finally filling it in. For this work never use a pointed stick or a "slim Jim" trowel—with neither of these can you dig the proper sort of hole for a bulb.

Each year some gardens suffer from the depredations of field mice which, following the burrows of moles invade the Tulip plantings and devour the bulbs. The mice are generally not driven to this underground feeding until a hard frost has killed the surface foliage. Hence the bed should not be covered until the ground is frozen hard. In fact, the purpose of a winter mulch is to keep the soil frozen, keep it from the cracking that follows on alternate thawings and freezings of Spring. Where field mice are persistent, the soil can be excavated and the bottom and sides of the hole covered with wire netting, such as one uses for screen doors. Cover this with an inch of earth, then the sand, and plant as directed above.

It is often desirable to use a ground cover for Tulips. This should be set out in the Spring after the Tulip leaves appear. Pansies, Forget-me-nots and such small and colorful garden denizens may then be set between the leaves, and they will become established in time to flower with the Tulips.

If Tulips are well planted they require no care in Spring save removing the mulch after frosts have passed. We have then only to await the flowering. By the time their glory has gone the foliage of other plants in the

border will cover the shriveled leaves. In a bed planting, however, one usually wishes to follow the Tulips with some annual. In this case, dig up the bulbs carefully and set them into some shady, out-of-way corner of the garden to ripen, heeling them into the soil. When the leaves have finally reached that stage where they twist off easily, the bulbs can be lifted, dried off, put in paper bags according to their variety, and then kept in a cool, dry place until time for planting them comes again. If left in their original places, cut off the seed pods, for setting seed drains the vitality of the bulb.

The ideal time for planting Tulips in the north is the last week of October and the first two weeks of November. They should not be planted earlier as the lingering warmth of the soil would encourage growth which is undesirable. For the same reason the Tulip beds should not be covered until the ground is well frozen.

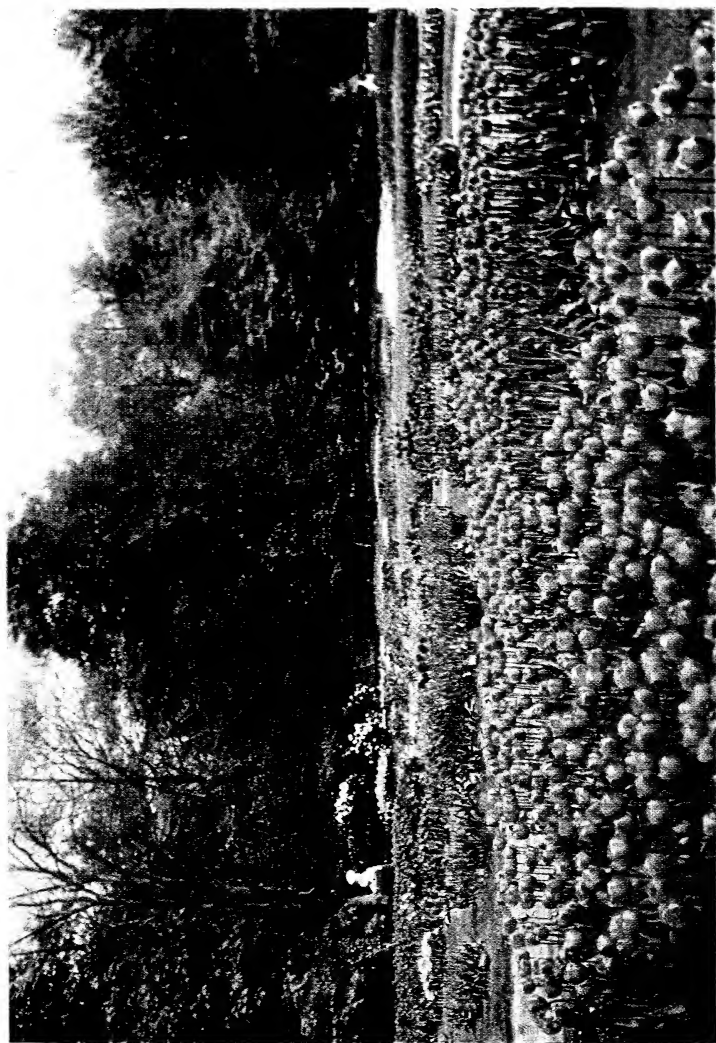
We have always believed that in order to achieve the maximum success with Tulips one must use the finest, selected quality stock, the most carefully picked "mother" bulbs. These give a uniform flowering and can be depended on to bring the best colors to the garden picture.

Our prices are based upon the delivery of only such bulbs of exceptional high quality for which we have become noted, and which is the only quality of bulbs our Holland growers know that we will use. In order to be assured of our supply, it is important that orders for Tulips reach us early, preferably before July fifteenth.

The Tulip

AN OLD ESTIMATE OF THE TULIP

"Comme l'on voit qu'entre les Animaux l'Homme a la domination; entre les Astres le Soleil tient le premier rang; et entre les pierres précieuses le Diamant est le plus estimable: ainsi il est certain qu'entre les fleurs la Tulipe emporte le prix."—DE LA CHESNEE MONSTEREUL, in the "*Floriste François*," 1654.



The Sweetest Life in the World

"If the Tulips should be made common, the civilest Dealing that is in the World would thereby be taken away from Men, and they would be deprived of the sweetest Communication that is among honest Men. How much acquaintance doth their Rarity not afford to knowing Artists? How many pleasant Visits? How many friendly Conversations? And how many solid Discouragements? Certainly it is the sweetest Life in the World, and a very pleasant Entertainment of our Thoughts, to be thus busie with the Contemplation of Flowers, with the wonderful Elaboration of Nature, and to consider the Power of its Maker."—H. VAN OOSTEN in "*The Dutch Gardener*," English translation, 1703.

THE TULIP COLOR BOX

The difference between the hesitant amateur and the finished creator of garden pictures is generally the same difference that separates the beginner in painting from the accepted artist. They both use the same color box. They have the same catalog of tints and tones to choose from. Between failure and success lies a knowledge of some simple principles in color arrangement.

Just what, then, must we know before we make colorful pictures with Tulips? Apart from the color descriptions contained in this catalog after each variety, what few other things must we reckon with?



Backgrounds and Environments

Many a Tulip flowers to blush unseen because it lacks a background or a suitable environment. Shrubbery or walls may form the background or it may be merely adjacent foliage. From the vast range of spring flowering shrubs, one cannot make a mistake in selecting these for backgrounds. Visualize a shoal of pink Clara Butts under the lee of a massed planting of White Lilacs or Mrs. Moon lying like a patch of the starry heavens under the purple pendants of a Wisteria, or the cherry red of Louise de la Valliere near the pure white flowers of Spirea. The spread of Peony leafage or the feathery spikes of Polemonium or the broad leaves of Anchusa these may create a contrasting environment for Darwin and Breeder Tulips. Or it may be that the flowers of herbaceous plants that bloom simultaneously with the Tulip, will help create the necessary harmonious or contrasting environment—the great variations of Tall Bearded Iris, the low blue of spring Veronica and the scorching orange of Siberian Wall Flower. Visualize the bronze violet of Turenne, the mauve-pink of Sir Harry and the white of Miss Blanche with the blue flowers of *Phlox divaricata*. Or this same Tulip combination with *Mertensia virginica*.

But not alone is the background and environment made on an upper plane; much depends on what lies below the Tulips—the ground cover and the low plants blooming immediately thereabouts. From the simplest contrasts to the subtlest combinations the selection can be made. With blue Aubretia, for example, the contrasting orange of Yellow Giant and the lemon of Moonlight, with White Arabis or Iberis, scarlet and crimson Tulips—the cherry rose King George V with Violets or Myosotis, the deep yellow of Bouton d'Or, or the chestnutty Goldfinch, or Madame Buyssens, or Flava or the orange yellow of Jeanne Désor or even the pointed spires of Avis Kennicott.

Color Harmonies

Like the animals that walked into the ark two by two "after their kind," so must Tulips be combined "after their kind" if we are to succeed with them as picture material. Varieties of delicate coloring and structure should be kept apart from those of brilliant, insistent coloring and robust structure.

Dark colored varieties are used for the main bold rear or front color effect. Interplant these with contrasting colors or different tones of the main planting. It is well-nigh axiomatic that background colors should be strikingly darker or lighter than the foreground colors. Thus *La Tulipe Noire* and *Zulu*, or *Louis XIV* and *Bacchus* can be used for a mass of dark tones; *Marie Louise*—an old rose—*White Queen* or *Inglescombe Yellow* or light bronze varieties will afford contrasts. Another contrasting combination would be the maroon of *Fra Angelico* and the yellow of *Retroflexa*. Or the black maroon *Zulu* with soft pinks such as *La Fiancee* and *Flamingo*. Or the apricot-colored *John Ruskin* with purples and crimsons.

When Tulips are used in the perennial border, there should be no sharp dividing line between the colors. They should be planted in irregular shoals or drifts that run one into the other, so that as an observer walks along the border the color aspect is constantly changing. On the other hand, continuity should be maintained by planting a few bulbs of the same tones all through the border so that they connect the various drifts.

White Queen and the silvery pink of *Aphrodite* close by a shoal of pure pink *Clara Butts* and the rose pink *Venus* then some of the *Aphrodite* and the *Clara Butt* can be extended beyond the shoals to connect them. This echoing from shoal to shoal and bed to bed is merely the application of the principle of repetition that is found in all good art.

Balance and Focal Colors

The strong tones—the reds, oranges and yellows—are more penetrating than the blues, purples and mauves, and consequently should be used as focal colors to attract the eye where color accent is desired. From these color heights the tones can be scaled down on each side in adjacent shoals.

Remember also to give at least the semblance of balance in your color plantings lest the border appear restless. Thus the dark, rich red of Eclipse and the cardinal red of City of Haarlem might be combined for a focal mass, with descending balanced shoals on each side of Chant de Cygne, a rosy red tinged salmon, blended down to meet a shoal of the rose, orange and salmon of Afterglow.

But for all these subtleties, there are some Tulips that in our opinion can stand alone without any supporting tints save from the immediate greenery of other plants. The superb purple of Bacchus, the ardor of Lucifer, the regal hauteur of Louis XIV—such Tulips may pass unaccompanied.

Colors of Far and Near

Blue is the color of distance and its affinities lend a far air of expanse to a garden. The blue of the sky and the white of clouds give the same effect of distance to the eye. If the garden is small, it can be lent distance by planting these in blended masses—the lilacs of Le Mogol and Salomon, the purples of Cardinal Manning, Mrs. Beecher Stowe and Sapho, and the brown-violet of Twilight. If the garden is to be given a close and intimate air, then use the colors that advance—the reds, oranges and yellows such as Vulcain, Prince of Orange Old Times, Dido, Avis Kennicott and Flava.

BREEDER, COTTAGE, DARWIN AND OTHER LATE-FLOWERING TULIPS

OUR GREAT SPECIALTY

FOR many years we have made a special study of these exquisitely beautiful flowers, by testing and comparing in the nurseries of the greatest specialists abroad and by growing many varieties for our information and guidance in our Experimental Gardens.

To be most successful with these wonderful Tulips, it is essential to procure the Very Highest Quality, heaviest mother bulbs. We furnish these selected bulbs exclusively as produced by a Holland firm of Growers whose family have been growing bulbs for three generations.

They are internationally known as the leading specialists in Tulips, own extensive bulb farms, are in a position to select the best soil for the production of bulbs and financially able to control stocks of the finer and rarer varieties.

The cream of their fine stocks is selected for us and they reserve their choice varieties in order that we may make them more widely known, exclusively to owners of private gardens, in this country.

Amongst the many Highest Honors received for Superior Quality and For Merit may be mentioned: The Gold Medal offered by The President of the United States, Calvin Coolidge, for Highest Achievement in Horticulture; The Gold Medal of the Garden Club of America, the Gold Medal of the Holland Bulb Growers Association, the Gold Medal of the Holland Bulb Exporters Association as well as their famous Gold Challenge Cup, The Gold Medal of the Horticultural Society of New York, of the Pennsylvania Horticultural Society, etc., etc.



Gold Medal

A RECOGNITION MUCH COVETED BY HORTICULTURISTS.
AWARDED US FOR MERIT.

*Tulip Descriptions made in Noordwijk,
Holland for Mr. John Scheepers
by Mrs. Francis King*

BREEDER TULIPS

MOST garden Tulips begin life as self-colored flowers. After a time the coloring matter gets broken up into stripes and blotches. Before this change takes place, a flower is known as a "Breeder" or "Mother" Tulip.

They flower approximately at the same time as the Cottage or Darwin Tulips, during the month of May, excepting in Southern sections where they bloom in April.

These aristocrats of the Tulip family, with their immense blooms, borne on strong, stiff stems, frequently exceeding a height of forty inches, have become, of recent years, the most sought-after of all the Tulips.

The Rembrandtesque tone in their deep coloring and the artistic blending of shades, as well as the great possibilities offered in combinations of color, have made them especially valuable to the critical garden enthusiast.

The following list contains all most beautiful, most fascinating sorts—I would have all in my garden; the rarest in small groupings, the better-known sorts in extensive plantings.





BREEDER TULIP MARGINATA

Tones of Apricot, Orange and Cardinal Red

(GROUPS A, K AND L)

CHERBOURG. In this Tulip are seen first a deep golden yellow, growing stronger toward the edges of the petals, and then a charming flush of terra cotta along the center of each petal, outside. The resultant color is extremely interesting, and as the tulip itself is of beautiful rounding form, the petals smoothly overlapping on each other, and the whole well held on a most capable and graceful stem, this is a tulip which should be in great demand for various purposes. Nothing more delightful than plantings of Wall-Flowers below Cherbourg could be imagined for spring; but pale Munstead Primroses would answer too. If ordered with other Tulips, each \$2.00.

HELOISE. This rarely fine Breeder Tulip is large in form, a fine, open cup on a stiff, straight stem, and of a magnificent color, a deep cardinal red overlaid with mahogany, or perhaps one would say with a slight brownish tone. The Tulip is indescribably rich in color and with Darwin Tulip Salmonea as neighbor, the two would be superb. rounding out on the ground a planting of dark Japanese Maples, with *Heuchera Richardsoni's* bronze leaves below all as a foreground for such a picture; for picture this would be, be sure of that. Height, 28 inches. \$2.00 for 10, \$17.50 per 100.

LA TURQUOISE. Large flower of exquisite form on a strong, straight stem; of great substance, keeping for a long time. A fine light brick-red, with broad edge of deep yellow. \$1.50 for 10, \$12.50 per 100.

LUCIFER. Gorgeous large flower on a tall stem; dark orange with rosy bloom, interior scarlet-orange with more or less circular yellow base, ringed with pale

olive; filaments olive. Height, 30 inches. \$2.25 for 10, \$20.00 per 100.

MARGINATA. Very handsome variety; the color is an apricot-orange with a distinct yellow border which makes it exceedingly effective in the garden. Limited stock available. Height, 28 inches. \$1.75 for 10, \$15.00 per 100.

MRS. HAROLD BROWN. This beautiful Breeder Tulip presents a most pleasing combination of orange, brown and yellow. It is a color most difficult to describe. A truly magnificent novelty. If ordered with other Tulips, each \$2.00, \$17.50 for 10.

VULCAIN. A glowing Tulip. Beautifully shaped flower of a color unlike any other—reddish apricot, with broad margin of bright buff-yellow, interior dark apricot, edged yellow, with dark green base starred yellow. Extremely pretty when forced. A great acquisition. Height, 24 inches. \$1.25 for 10, \$10.00 per 100.

Tones of Bronze, with Amber, Rose and Lilac

(GROUPS J, K AND L)

ABD-EL-KADER. Here is a fine bronze Breeder, with dark lilac flushes on the golden bronze of all the petals. The flower is large and well shaped, held on a tall, stout stem. A sumptuous Tulip, and lovely with pale yellows such as Cottage Tulip Alaska or with pale lavenders like Darwin Tulip Reverend Ewbank. Height, 30 inches. \$1.25 for 10, \$10.00 per 100.

APRICOT. Here is a magnificent Breeder of light bronze overlaid with rose color, a deep old rose brightening to rose. The Tulip is large and well formed, the petals wonderfully strong and fine, the whole held up on tall stems of splendid substance and erectness. Height, 28 inches. \$1.00 for 10, \$7.50 per 100.

BRONZE QUEEN. This flower carries one of those subtle

- blendings of deep yellow and brown with a touch of rose in it which only belongs to the great hybrids of today in Tulips. It has a shadowy beauty of its own, is very tall, has a flower not specially large but very distinct, and could be used most effectively in drifts with the familiar and glorious Louis XIV. Height, 28 inches. \$0.75 for 10, \$5.00 per 100, \$45.00 per 1000.
- COPERNICUS. Dark coppery bronze, flushed old-rose. interior warm brown with yellow base. A splendid large flower. Height, 27 inches. \$1.00 for 10, \$7.50 per 100.
- GARIBALDI. Long flower of fine form on tall stem; pale lilac-bronze with pale yellow border; a pale form of Bronze Queen. with a bluish tinge. Combines effectively with Velvet King. Height, 32 inches. \$6.00 for 10, \$57.50 per 100.
- GOLDEN BRONZE. A Tulip of deep amber, shading to a rich dark yellow, with an outer color of a dull dark rose. A highly interesting breeder of excellent form. Both this and Plutarchus would look extremely well for massing borders with deep purple and paler lavender Tulips. Height, 25 inches. \$0.75 for 10, \$5.00 per 100.
- HUCHTENBURG. Exceedingly large flower on a tall stem, of very good form and substance. This beautiful Tulip is of bluish lilac color flushed with chestnut-red. It is margined with brownish gold and has black anthers. Height 39 inches. Each \$4.00, \$38.00 for 10.
- PLUTARCHUS. A splendid breeder Tulip of light bronze flushed with a dark pink. This is a very charming flower to grow among pale yellow Primroses, or the darker laced varieties in dusky rose color. Height, 26 inches. \$1.00 for 10, \$7.50 per 100.
- PRINCE OF WALES. This Tulip is a Breeder of a uniform color of rich reddish plum, in some lights more of a mahogany. Of fine form, it stands up well on a tall stem, and its beautiful dark color fits it well



BREEDER TULIP GARIBALDI

to serve as a companion to Abd-El-Kader. Should not be confused with a Darwin Tulip of same name. Height, 28 inches. \$1.25 for 10, \$10.00 per 100.

RHAPSODY. A beautiful fragrant Tulip. Flower is long of old gold, flushed slate-violet with large dark green base. Height, 40 inches. \$8.00 each, \$78.00 for 10.

Tones of Brown, with Wine-color and Violet

(GROUPS J, K AND L)

CHESTNUT. Not a new Breeder, but so dark and rich in its fine tone of brownish wine-color as to give it the quality so needed for deepening an effect of Tulip planting. Beyond the purple Breeders such as Virgilius or Mrs. Beecher Stowe, this Tulip would have the effect of a yet darker shadow in a bright spring border. This rich shade will also combine well with Darwin Tulip Raphael. Height, 28 inches. \$0.85 for 10, \$6.00 per 100.

CHESTNUT MAXIMUS. This is a very beautiful new variety similar in every way to the foregoing with the exception that it has a much larger bloom and may be therefore considered an improvement; a very fine exhibition flower which stands up well on strong, tall stem. Height, 30 inches. \$1.50 for 10, \$12.50 per 100.

DON PEDRO. Coffee-brown on a cadmium-yellow ground, interior dark reddish mahogany, yellowish base streaked olive; filaments olive. A beautiful, large, fragrant flower. Combines wonderfully with lighter varieties. Height, 28 inches. \$1.50 for 10, \$12.50 per 100.

GOLDFINCH. Well-formed, large, pointed flower on tall, strong stem. Golden Chestnut, interior mahogany-brown, shaded golden brown, yellow base streaked olive. Height, 30 inches. \$2.25 for 10, \$20.00 per 100.

INDIAN CHIEF. A most artistic flower of enormous size

carried on a very tall stiff stem. The beautiful intriguing color is of an Indian brown flushed coppery brown. A magnificent variety that stood out above all others in our recent exhibition garden. Height, 34 inches. \$11.00 for 10, \$100.00 per 100.

JAMES WATT. This Tulip in its very dark deep brown or bronze color overlaid with deepest violet, is a glorious flower with which to emphasize a planting in low tones. It has the fine bloom of the grape, and its cup is well formed, its stem slender and erect. Height, 27 inches. \$2.25 for 10, \$20.00 per 100.

MAHONY KING. This new Breeder presents a unique coloration of deep brown overlaid rose-purple. It attracted considerable attention in our Exhibit during the International Flowershow in New York. Height, 30 inches. Each \$4.00, \$37.50 for 10.

PRINCE ALBERT. Glowing mahogany-brown, shaded dull bronze, green base. Splendid variety for the border. Height, 30 inches. \$1.10 for 10, \$8.50 per 100.

ST. JAMES. Large flower on tall stem; globular form; chestnut-brown, flushed bronze, passing into gold, interior ruddy mahogany, edged golden brown, with yellow and green base. Strikingly beautiful Tulip that we should like you to try among Forget-me-nots or white Pansies or Arabis. Will make a superb display. Height, 30 inches. \$1.00 for 10, \$7.50 per 100.

SUNBEAM. This is a beautiful Tulip of burnt sienna merging into chrome yellow towards the edges. The base is yellow with black anthers. Each, \$8.00, \$78.00 for 10.

Tones of Lilac (GROUPS A AND B)

LE MIROIR. A deep lilac Breeder, with a not overlarge flower; here is a charming Tulip where a medium tone of purple is needed for grouping. Like some

of the Rembrandt Tulips, this should be an excellent flower to use below Lilacs in full bloom. Height, 25 inches. \$1.25 for 10, \$10.00 per 100.

LE MOGOL. Pale, silvery lilac, passing into white interior deep mauve-lilac with fine white base and blue halo. Not a large flower but exquisitely colored. Height, 29 inches. \$0.85 for 10, \$6.00 per 100.

SALOMON. Very long, well-formed flower, carried on a graceful tall stem. The color of this fine Tulip is a beautiful lilac, shaded silvery white, with a large white base. Height, 30 inches. \$1.40 for 10, \$11.50 per 100.

Tones of Rose, Old Rose, and Crimson

(GROUPS A AND B)

GOETHE. This beautiful Tulip aroused much interest in our Exhibit at the International Flowershow in New York. The color is very difficult to describe, possibly a description of deep pink, flushed salmon, bronze would be most appropriate. Height, 28 inches. \$1.75 for 10, \$15.00 per 100.

LORD BYRON. This is a flower of magnificent form and color, a deep crimson overlaid with rose, a large and tapering bloom; a slight feather of bluish violet extends half way up the outer petals from the base, and gives a depth to the color of the whole. The petals are very pointed, and the flower one of great distinction and beauty. Height, 29 inches. \$1.10 for 10, \$8.50 per 100.

MADAME LETHIERRY. A very choice breeder Tulip of two shades of old rose; one a very rich deep color, the other paler and suffused with amber. While not so large a flower as some others of the family, this is a Tulip of great richness of color and of good form in the border. The Bishop should be its companion. Height, 25 inches. \$0.95 for 10, \$7.00 per 100.

MARIE LOUISE. Very handsome flower of old-rose, flushed orange-salmon, edged bronzy orange; olive base. Height, 24 inches. \$0.85 for 10, \$6.00 per 100.

PINK PEARL. Another glory of a Breeder Tulip, immense flower of rich rose shading to white at the base of the petals. This starry base of creamy yellow adds to the general attractiveness of this flower, which measures at least five inches in length, and is a gay and effective Tulip. Since its pink rather inclines to the blue, its neighbors might well be blue flowers. Height, 27 inches. \$2.75 for 10, \$25.00 per 100.

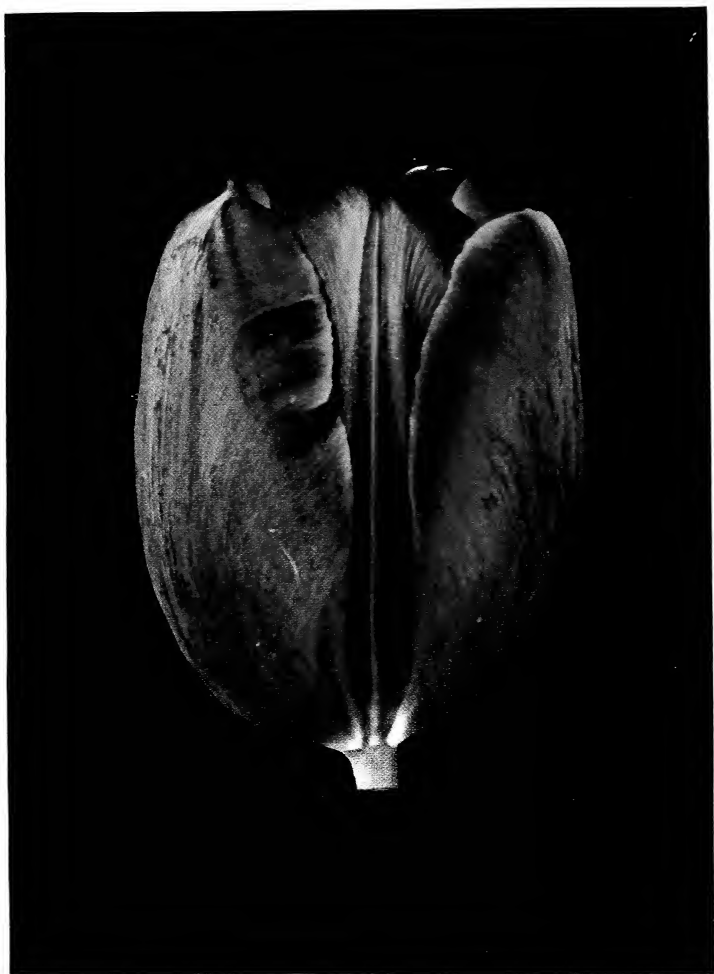
Tones of Violet to Purple

(GROUPS B AND C)

BACCHUS. Long ago the bloom-like effect of color of the Early Tulip Couleur Cardinal made a great impression on those who look at Tulips with an eye to texture and color: here is the richest of violet blue Tulips, Bacchus, with that same dusky bloom on its outer petals, that grape-like bloom. The flower is held very straight at the top of a two and one-half foot stem; the beautiful tone of purple makes it especially nice to use with sky-blue spring flowers, and the suggestion of *Anchusa Myosotidiflora* is given here as a companion or foreground for this Tulip. Height, 33 inches. \$1.25 for 10, \$10.00 per 100.

CARDINAL MANNING. Very large, egg-shaped flower: bishop's purple, flushed rosy bronze, changing to an almost pure orange at the extreme edges of the petals; the base is tinged yellow; filaments blue at apex. Height, 34 inches. \$0.75 for 10, \$5.00 per 100.

DUKE OF EDINBURGH. Enormous, well-shaped flower on stiff stem; one of the giants of this family; beautiful deep violet with large white base. Height, 33 inches. We have exceptionally strong stock of this variety



BREEDER TULIP BACCHUS

and can offer this now at a very special price: \$4.75 for 10, \$45.00 per 100.

GODET PARFAIT. Is like a fine damson plum in color and in texture, a charming Tulip of great richness of color and nice habit of growth. Its slender stem permits it to bend ever so little, a pleasant variety in these late Tulips where erectness is counted such a virtue. and its wondrous bloom and rich deep reddish purple color touched with feathers of brownish black which are almost indistinguishable in the darkness of the flower, make it exceedingly distinguished. The outside of the flower is a duller purple than the inside, which is of an incomparable richness. This Tulip is one to group with other violets and lavenders and bronzes thus securing a rich effect in the shaded border. Height, 29 inches. \$1.10 for 10, \$8.50 per 100.

HIRSCHBRUN. Exceedingly large flower. Color is dull carmine-violet flushed with brown, merging into mahogany shade towards the edges. Base very dark, anthers black. Height, 28 inches. Each \$4.00, \$38.00 for 10.

LOUIS XIV. Unquestionably the most wonderful Tulip. The vigorous plant has a large, goblet-shaped, magnificent flower, which possesses a most artistic blending of tones of indescribable beauty, deliciously scented. Dark, dull, bluish violet with tawny margin flushed golden brown and dull blue base with a yellow star, shaded bronze.

A mass planting of this unique Tulip gives a comforting feeling of repose so required in the garden.

Visualize a large border of these giants standing above masses of Forget-me-nots or yellow Pansies; or the beautiful effect that can be obtained by planting it with Bronze Queen, Bacchus, Goldfinch and Darwin Tulip William Copland.

We have exhibited flowers 42 inches high, measur-

ing from the top of the bulb to the top of the flower while the average height is 32 inches.

To encourage the planting of thousands of this grand Tulip and owning Special Stocks, we have decided to offer it this season at: \$1.20 for 10, \$9.50 per 100, \$90.00 per 1000.

LOUIS XVI. Although no deep-colored Tulip could surpass the Louis XIV which we already know, here is one with a pure dark reddish purple cup, with the bloom of the grape upon it, making it even darker, and of a round form which reminds one pleasantly of a wine glass. The curves of this flower are so charming, its color so darkly rich, its poise upon its stem so exquisite, that one wishes there were more of these than there are. Height, 32 inches. Very scarce. \$7.75 for 10, \$75.00 per 100.

MARÉCHAL VICTOR. A Breeder of unusual interest in color, bronze with rosy purple flush, and a beautiful bloom over all the outer petals. The effect of this dusky texture, is marked in this Tulip. For this reason it is uncommonly valuable for cutting. The stem is long, and the Tulip well held at its top. Height, 30 inches. \$4.25 for 10, \$40.00 per 100.

MRS. BEECHER STOWE. A fine deep purple, of good form and splendid stem, very deep in color and uniform. One of those with the velvety bloom on the outer petals which gives a Tulip so rich an appearance either in the garden or in the house. Height, 30 inches. \$5.00 for 10, \$47.50 per 100.

NEWTON. The tallest of all late-flowering varieties. Rich dark purple with plum bloom on outer petals; admirable amongst Arabis or Forget-me-nots. Height, 36 inches. \$8.75 for 10, \$85.00 per 100.

ROBINSON. A handsome variety sometimes catalogued under the name of Chester Jay Hunt. Its large bloom of a fine violet blue is carried erect on strong, very



BREEDER TULIP MARÉCHAL VICTOR



- tall stem. This is a very desirable Tulip. Height, 32 inches. \$1.75 for 10, \$15.00 per 100.
- ROI SOLEIL.** Here is striking beauty! Dark violet-blue and shades of bronze are wonderfully combined. Fine large, well-formed flower. Plant with yellow Pansies or light-toned Wallflowers. Many of these gorgeous varieties are still extremely scarce, and they should not yet be listed by us, as stock is so limited, but we are anxious to have you try some of them, knowing that they will give you great pleasure and be a source of much pride. \$1.75 for 10, \$15.00 per 100.
- SAPHO.** Large flower of a most graceful habit and exquisite color—dark violet shaded purple, white base. Height, 25 inches. \$2.75 for 10, \$25.00 per 100.
- TURENNE.** Fine, large, egg-shaped flower; nigrosin-violet, intensifying with age, heavily flushed bronze margin. Base baryta-yellow, irregular blue margin. Height, 25 inches, \$0.95 for 10, \$7.00 per 100.
- VELVET KING.** An immense flower on an extra-strong stem. Its robust growth makes it one of the showiest and most conspicuous; of fine cup-shaped form; bright, dark, royal purple, small, white, sharply defined base. A giant. Magnificent planted in masses of yellow Pansies, or dotted through a large planting of the fine pale heliotrope Darwin Tulip Dream. Combines beautifully with Breeder Garibaldi. Height, 31 inches. \$1.15 for 10, \$9.00 per 100.
- VIRGILIUS.** A very handsome, well-formed violet purple flower, on a tall strong stem. Lovely combinations can be made by planting this variety with William the Silent and Darwin Tulip Flamingo, with the first named at the back and the others coming forward in loose shoals. Virgilius also is a perfect companion to Darwin Tulip Mrs. Harold Irving Pratt. Height, 32 inches. \$1.05 for 10. \$8.00 per 100.
- WILLIAM THE SILENT.** What a marvel is this among the purple Breeder Tulips! Its widely opened cup

of warm, reddish purple, its generally superb appearance, the fine texture of its petals make it an outstanding purple Tulip, and one deserving its illustrious name. The flower is carried on a strong tall stem. With its striking creamy base outlined with blue, and its purple velvet anthers, it is a variety to adorn the stateliest garden. A beautiful combination may be had by planting the variety Cottage Tulip Mayflower amongst or in front of William the Silent. Height, 30 inches. \$4.25 for 10, \$40.00 per 100.



TULIPS IN BORDER



BREEDER TULIP LOUIS XIV

Tones of Yellow to Orange Scarlet

(GROUPS L AND J)

BROCADE. A magnificent novelty on a strong, tall stem; very large beautifully formed bloom of a deep golden yellow shaded bronze on the outer petals. A few of these rising out of a grouping of blue *Myosotis* will make a striking picture. Height, 30 inches. Price each, \$5.00.

CORIDION. Clear yellow, overlaid with stripe of lilac through center of petals. Height, 28 inches. \$1.75 for 10, \$15.00 per 100.

JAUNE D'OEUF. Well-formed, large flower on tall stem; bright, deep lemon-chrome, with a slight flush of pale purple on the outer segments, large, pale green base; filaments greenish. Height, 28 inches. \$0.85 for 10, \$6.00 per 100.

OLD TIMES. Extremely handsome. Fine form and substance; light yellow, flamed outside with dull purple, interior lightly flushed with purple; filaments streaked with black. Splendid for borders. Height, 25 inches. \$1.05 for 10, \$8.00 per 100.

PANORAMA (FAIRY). This Tulip is remarkable for its splendid orange scarlet color, its overlying bluish bloom, its amazing olive green base, yellow pistil and dull violet anthers. Whether open or partly closed, the flower is magnificent and with the latest possible Daffodils, the effect in mass planting would be superb. Height, 27 inches. \$0.75 for 10, \$5.00 per 100.

PRINCE OF ORANGE. The dominant characteristic of this Breeder is a superb deep warm orange color. Appearing mainly at the edges of the petals, which are then overlaid with a tawny reddish hue such as one finds in Early Tulip Thomas Moore. A fine flower to use in connection with some of the very dark Japanese Maple. Height, 26 inches. \$1.30 for 10, \$10.50 per 100.



BREEDER TULIP, OLD TIMES

TANTALUS. This cup shaped Tulip is a light cadmium yellow overlaid with dull slate violet. Base is dark yellow and the anthers are black. Height, 26 to 30 inches. Each \$8.00, \$78.00 for 10.

THE IMP. This fragrant egg shaped Tulip is terracotta and flushed with a shade of purple. It is margined with brownish orange and has a yellow base. Height, 35 inches. Each \$6.00, \$58.00 for 10.

If you find it difficult to make a selection, we gladly give you the benefit of our long experience. Advise us of the amount you wish to spend, the quantity of bulbs required or the size of bed or border in which you wish to plant. We shall make up a collection for you, of which the shades will harmonize, and which will give you complete satisfaction together with great value.

We recommend that garden-lovers always secure the heaviest "Mother Bulbs" for most successful Tulip planting. Our Holland growers have frequently told us that less than five per cent of the entire Holland bulb crop consists of that extra high grade which we demand from them. We pay them well for giving us this select stock. Our prices in these lists are based upon delivery of such supreme quality only.

Please note that each individual order for Holland bulbs is packed in Holland especially for each client and is forwarded immediately upon arrival in America, after careful examination. It is therefore important that all orders for Holland bulbs should be in our hands early, preferably not later than July 15th so that superior quality may be selected.

The Garden Club of America

Awards Honorable Mention

to

MR. JOHN SCHEEPERS

for

Perfection of Bloom

and in

The Planting of Bulbs

International Flower Show

1924

COTTAGE AND HYBRID TULIPS

THESE are varieties which have been found, for the most part, sequestered in the old cottage gardens of the British Isles. They flower approximately at the same time as the Breeder and Darwin Tulips, during the month of May, with exception of the far southern section, where they bloom in April. They are often marked by long, rather pointed petals and thin, wiry stems.

All the Tulips offered in our list are very beautiful, presenting a great variety in form and coloring. They are prized for cutting because of their long stems and graceful habit, and are especially adapted for permanent hardy flower borders, where they should be freely planted in large clumps and in masses.

Plant six inches deep and not less than five inches apart. To insure proper drainage, sand, to the depth of an inch, should be put underneath the bulb.

Tones of Amber, Rose and Lilac in Combination in One Flower

(GROUP B)

AMBROSIA. A rich and luscious flower of pale terra-cotta, with amber lights and a rosy glow throughout, this is a Tulip that commands delighted attention wherever seen. It sets one to marvelling at what has been done in hybridizing. Ambrosia is a flower of great size and rather slender form, held at the top of a very long fine stem. For cutting or garden use it is nothing less than superb, and the variety of color in the flower itself, will be sufficient to suggest endless lovely combination of it with other spring flowers. It is the artist's Tulip. Plant or cut this new beauty with Darwin Tulip Faust, its perfect

foil. Height, 28 inches. \$2.15 for 10, \$19.00 per 100.
BEAUTY OF BATH. Here is certainly one of the most enchanting of the Cottage tribe. A large egg-shaped or oval flower, it boasts the most lovely flushes and pencilings of pale to deeper yellow and pinkish lavender to rose upon its outer and inner petals. This coloring is so delicate, its soft contrasts and delicate glow so remarkable, that one has difficulty giving a restrained description of its charms. Height, 23 inches. \$1.65 for 10, \$14.00 per 100.

ELEANOR PRATT. As one studies this Tulip, it develops new beauties. The point of white which runs up into the band of pale lavender becomes creamy at the top and sometimes a faint marking of grey blue appears at the base of the outer petals. One could never see a more interesting Tulip than this. Height, 25 inches. \$1.75 for 10, \$15.00 per 100.

JOHN RUSKIN. Of the many new Tulips, few exceed this older one in luscious color and charming form. Its best use is with the Forget-me-not near, though in any spot where the Myrtle's lavender-blue flowers abound, this Tulip would be charming rising from among them. Height, 16 inches. \$0.65 for 10, \$4.00 per 100.

Tones of Bronze, with Rose

(GROUP L)

BUFF BEAUTY. This extraordinary variety is the result of a cross between Darwin and Breeder Tulips. The flower is of the true Darwin shape carried on medium size but erect strong stem. The color is most wonderful and pleasing; the nearest description is salmon orange shaded buff. Height, 26 inches. \$3.75 for 10, \$35.00 per 100.

HAMMER HALES. Very long flower; remarkable blend-

ing of bronze, old-rose, apricot, and fawn-color. Beautiful flower of marked distinction. Very scarce. Height, 24 inches. \$0.85 for 10, \$6.00 per 100.

MARJORIE BOWEN. This extraordinary variety displays unusual coloring. The beautifully formed flower which is large and carried on a strong tall stem, is of a shade of buff and salmon which passes into deep rose pink with salmon shades; the center is white. Extremely scarce. Height, 24 inches. Each, \$6.00

PANDORA. This small but beautiful flower is of a reddish old-rose, bordered with salmon. The interior is russet-orange and the base is yellow with black anthers. Each, \$4.00, \$38.00 for 10.

QUAINTNESS. Golden brown, overlaid with rose, the interior mahogany-brown, with yellow base. A remarkable color scheme to be found among the Cottage Tulips. A fine pointed flower, very charming among purple Pansies. Height, 20 inches. \$3.50 for 10, \$32.50 per 100.

OLON. Rose-Neyron-red, edged with pale lilac-rose; a large pure white centre with a blue ring and anthers of black; this Tulip may be highly recommended as a very fine show flower. Each, \$20.00

Lilac with Reddish Tones

(GROUP B)

THE LIZARD. An odd name and a singular Tulip but with much rich beauty to commend it. All shades of deep lilac and dark reddish rose are seen in these petals, with touches of creamy yellow and of white. The inner sides of the petals have broad soft expanses of color not so sharply defined as the outer petals. The whole is rich and strange. Height, 24 inches. \$0.75 for 10, \$6.00 per 100.

UNION JACK. This beautiful Tulip has almost a tinge

of lilac throughout, and is feathered with deep markings of reddish lilac. Strangely enough in the field, and with masses of pale yellow Tulips growing on either side of it, it has the effect of lavender. It is a very beautiful flower, strange as the Rembrandts, but most charming in its markings and form, a Tulip of fine substance as well. Height, 23 inches. \$1.00 for 10, \$7.50 per 100.

Tones of Pink and Rose

(GROUPS A AND B)

ALCMENE. A bright and vivid hue, the glowing rose of this Tulip is quite unmatched by that of any other flower of the tribe. It is a hybrid, of fine rounding form, with an exquisite base of cream white with an iridescent blue border, a very narrow edge. Here is a true beauty for the border, a color soft, yet brilliant. A flower of lovely look and neat general effect in the garden. Height, 25 inches. \$1.75 for 10, \$15.00 per 100.

DIDO. Here is a perfect flower unspeakably glorious in color and form, poised so firmly at the top of its tall straight stem that it must strike everyone as among the wonders of the world of Tulips. Its color is deep rich pink with salmon yellow lights suffused softest orange. It has no peer as an unusual magnificent Tulip. Also there is a sweet fragrance, adding much to the value of the flower. It is a hybrid, the result of a cross between Darwin and Cottage Tulips. Where a bright color effect is needed it is superb. Height, 30 inches. \$3.25 for 10, \$30.00 per 100.

INGLESCOMBE PINK. While not a new Tulip, this is, and will always be, a favorite variety for its beautiful warm pink flushed with amber, and its fine rather



BREEDER TULIP LUCIFER

short cup. It is a perfect flower to grow above Forget-me-not. Its popularity has always been great. Height, 24 inches. \$0.65 for 10, \$4.00 per 100.

JERSEY BEAUTY. The color of this beautiful Tulip reminds one of the well known Dahlia Jersey's Beauty. It is a very large showy flower of excellent substance, is pale hydrangea-pink, tinged with salmon. The interior is lilac-rose and the flower has a large white base with a green ring. Height, 28 inches. Each, \$20.00

LEDA. This is still one of the most beautiful pink varieties in existence. While it is a hybrid, the child of a cross between Darwin and Cottage Tulips, it bears fine Darwin shape. The color is a vivid rose shading light rose towards the border, a coloring which attracts immediate attention. It is an exquisite thing besides embodying all the fine points that make for a good Tulip. The large flower stands on a strong tall straight stem and has exceptional lasting qualities. We are fortunate to have a limited but extra strong stock available which we offer at a very special price if ordered with other Tulips, notwithstanding the fact that it still is one of the most expensive Tulips in Holland. Each, \$1.00, \$9.00 for 10.

MRS. KERRELL. Soft rose-colored Tulip with amber lights. Extremely beautiful; lasts a long time. Fine open flower with pointed segments. A remarkably distinct variety. Height, 18 inches. \$1.05 for 10, \$8.00 per 100.

MRS. WHITNEY. Enormous, beautifully formed flower of a soft rose color suffused with salmon; a most effective variety, extremely scarce. Each, \$2.00

ORIENT. Where one wants a great glowing effect of rich warm pink slightly touched with amber at the edges of the petals for certain bold effects in garden or border, one could not do better than to secure this great Peony-like Tulip. It is very large, each

petal perhaps six inches long; slender in the flower, but with partly reflexing petals. A noble Tulip with a great field of uses in the border for large effects. Height, 27 inches. \$3.25 for 10, \$30.00 per 100.

ROSABELLA. There is hardly a Tulip anywhere to touch this flower for a certain soft charm. Its color may be described as a delicious pink, warm, delicate and sweet. Not so tall as some of its enterprising contemporaries, it yet carries itself on a stem of eighteen inches or so, and would give particular grace and beauty to a spot where taller and dwarfer forget-me-nots spread themselves below. It is difficult to use measured terms as one looks at this Tulip and compares it with others. This is a flower of ineffable charm. Rosabella must never be grown near any other Tulip, or too near it. It should have a spot of its own, a place given to its own loveliness. Through the kind cooperation of our Holland growers who wish this Tulip more widely distributed we are able to offer it now at the price of \$3.25 for 10, \$30.00 per 100.

SIR HARRY. Fine mauve-pink, broad base, lightly waved petals. Fine for cutting and for planting among grey-leaved plants. Height, 26 inches. \$0.85 for 10, \$6.00 per 100.

Tones of Scarlet and Crimson

(GROUPS A AND L)

ADVANCE. A wonderful seedling of Tulip Gesneriana Spathulata; the flowers are enormous of a fiery red with blue center; the lower part of the petals show on the outside a slight bluish suffusion which makes the variety exceedingly attractive. Each, \$10.00.

BARBARA PRATT. This is a very beautiful Tulip with slightly reflexed petals of light cochineal-carmine,



HYBRID TULIP DIDO

edged with lilac rose. The base is yellow with a narrow green edge. It is highly recommended for exhibition purposes. Height, 36 inches. Each, \$2.00, \$18.00 for 10.

GRENADIER. Among the Cottage Tulips there is none so bright as this. The British soldier's tunic is not more brilliant than this enormous flower whose yellow base and deep violet anthers make its inner aspect interesting as well as its outer. The flower head must be four inches tall at least; the inner color as dazzling as scarlet can be. It would be spectacular in a planting of young Japanese Maples of dark hues. Height, 21 inches. \$0.75 for 10, \$5.00 per 100.

GLARE OF THE GARDEN. Here is a magnificent Tulip of a deep cardinal red, very tall on a good stem, and with a long and tapering bloom. Exceedingly valuable where bright color is needed for gay effects. It would be specially good if used with late pale Daffodils. It has almost the color of species *Tulipa Sprengeri*. Height, 25 inches. \$0.75 for 10, \$5.00 per 100.

GESNERIANA SPATHULATA. The finest of the Gesneriana group. It is a native of Asia Minor, and was brought from Constantinople in 1557. It was first flowered in England by the wife of an apothecary. She had procured the first bulb from a grateful sailor who had brought it home in return for attentions during sickness, by which his life was saved. It was all he had, like the widow's mite, but it was a source of great profit to the wife of the apothecary who tenderly cultivated it, and sold the bulbs for a guinea each. Rich ruby crimson flower with a blue base, and long, slender segments. Makes magnificent beds or is splendid massed against evergreen. Height, 24 inches. \$0.65 for 10, \$4.00 per 100.

MAYFLOWER. This is an extraordinary Tulip, being the result of a cross between *Gesneriana Spathulata* and

the Botanical Tulip Greigii. The largest flower of all Tulips, reminding one of an Oriental Poppy. The color is a fiery scarlet of which the shade is rather difficult to describe; a "spiritual" scarlet; the base is blue. One of the latest flowering varieties. A very wonderful Tulip which is exceedingly scarce. Each, \$15.00

Tones of Violet and Bronze Purple

(GROUP L)

BIANCA. This unusual but very attractive Tulip is splendid in the border with other Tulips. The color is purplish shading to heliotrope bordered with pale lilac with a yellow tinge. The base is blue and the anthers black. Height, 29 inches. Each, \$4.00, \$38.00 for 10.

ILIAS. This outstanding variety is the result of a cross between a Darwin and a Breeder Tulip. The beautifully formed flower which is carried on a tall straight strong stem opens purple and soon changes to a bright deep lavender surpassing any other variety in this shade. If planted in the border this Tulip will attract immediate attention from a distance. Height, 30 inches. \$2.40 for 10, \$21.50 per 100.

TWILIGHT. The rich purple of dusk made by numbers of the Tulip planted together in the border is one of its delightful qualities; but it is on close inspection that its rare and beautiful qualities are revealed. Then we see a finely shaped tapering flower of rich violet, flamed and feathered with a very dark brown-purple, almost black, with a few touches of a deep bright tan. No loom of Lyons could produce such silk as this, such quiet, rich blendings of these unusual colors. Try a planting of this below the variety Ambrosia. The Tulip is of good size, and is even more

poetic than its name. Height, 23 inches. \$2.75 for 10, \$25.00 per 100.

White

ALBINO. A most charming pure white Tulip, large well formed splendid bloom on strong, tall stem. One of the very few really good white varieties of May-flowering Tulips. Height, 26 inches. Each, \$1.50.

AMYNTA. This delightful Tulip is of excellent form and substance. The flower is sulphury white and the base and anthers are yellow. Height, 28 inches. \$6.00 for 10, \$50.00 per 100.

CARRARA. This is a fair pale Tulip, which has already created by its beauty a sensation at the English shows. It is as round as the breast of a swan; as purely white as the marble from which it takes its name. and is in all ways an enchanting Tulip. A most entrancing and delicate flower. Height, 25 inches. It has been extremely scarce, just now available at the more reasonable price. \$4.75 for 10, \$45.00 per 100.

IVORY. This remarkable Tulip has reflexed petals and might almost be called a Lily Flowering Tulip. It has very fine form and we recommend it highly. It is sulphury white and has a small base tinged green. Height, 30 inches. Each, \$4.00, \$38.00 for 10.

L'INNOCENCE. A very beautiful, pure white Tulip with a yellow base, borne on a tall, strong stem. A group of these Tulips shows finely near Paul's Scarlet Thorn. Height, 20 inches. \$3.25 for 10, \$30.00 per 100.

MAYKISS. A lovely, perfectly formed flower; white slightly touched with heavenly blue. Height, 20 inches. \$1.25 for 10, \$10.00 per 100.

MISS BLANCHE. A very fine pure white Tulip, large well formed bloom carried on strong tall stem. This variety was effectively used by us in our recent Tulip

Garden exhibit and was very much admired. It is strongly recommended for large mass effects. Height, 26 inches. \$1.75 for 10, \$15.00 per 100.

THEMIS. An elegantly formed flower on a rather tall stem; one of the really good pure white Tulips that are at the present available. Height, 26 inches. \$5.00 for 10, \$47.50 per 100.

VESTA. A very fine, long-stemmed hybrid. Flowers resemble Darwins in shape and are of the purest white with black filaments. Height, 28 inches. \$1.50 for 10, \$12.50 per 100.

Tones of Yellow, Pale and Deep

(GROUPS I AND J)

ACUSHLA. This delightful Tulip has a shapely flower and is of good form and substance. The petals and base are clear buttercup yellow and the anthers are black. Height, 24 inches. \$2.00 each, \$18.00 for 10.

AMBERGRIS. This hybrid is the result of a cross between Darwin and Cottage Tulips. The flower is not as large as some other varieties but it has qualities and shape of flower which put it in the front ranks of the new Tulips. The color is very beautiful being of a soft yellow shading into a bright amber bronze which in a collection attracts the eye immediately. Height, 26 inches. \$1.75 for 10, \$15.00 per 100.

ARETHUSA. A gloriously large and freely opened cup of pure rather light chrome yellow. The flower, of artistic form, is much larger and more interesting than many of the other yellow Cottage Tulips and deserves a special place in the border. Height, 25 inches. \$5.75 for 10, \$55.00 per 100.

ARGO. Our exhibit of this extraordinary variety again created much excitement at the recent International Flower Show where it was admired by all. While



DARWIN TULIP KING GEORGE V

the flower is not large, it stands out amongst all others for its beautiful color. It is a deep golden, yet very soft shade of yellow, slightly penciled towards the top edge with orange, which deepens as the flower ages. It is indeed a variety to recommend and should be in every collection. Height, 23 inches. \$1.25 for 10, \$10.00 per 100.

AVIS KENNICOTT. Very large, chrome-yellow flower, with striking black base and anthers. Effective grown near Iris Kochii. The grouping of this beautiful flower in our Tulip Garden at the recent International Flower Show caused a great deal of favorable comment. After being one week in the exhibition it was still flowering gloriously; the long flower held up straight on a strong stem. For magnificent effect great masses of this variety should be planted. Height, 26 inches. \$1.75 for 10, \$15.00 per 100.

BOUTON D'OR. The finest and deepest golden-yellow Tulip with black anthers. Cup-shaped flower of medium size; splendid for cutting and for mass effect; if planted amongst blue *Myosotis* or *Mertensia Virginica*, or have them rise in quantity from a solid bed of white pansies or arabis, they will make a striking picture. Very effective also if massed against evergreens or lilacs. Height, 20 inches. \$0.65 for 10, \$4.00 per 100.

FLAVA. A canary-yellow Tulip of satiny texture. Leaves silvery green. Lovely planted against Persian Lilacs. The blossoms last a full fortnight after other border varieties are past. Height, 25 inches. \$2.15 for 10, \$19.00 per 100.

GESNERIANA LUTEA. Warm yellow flower of fine form. Fine for herbaceous borders among clumps of creamy Intermediate iris. Height, 24 inches. \$0.65 for 10, \$4.00 per 100.

GOLDEN WEST. This beautiful Tulip is lemon yellow with the tops and edges of the petals flushed with

carmine. The base and anthers are yellow. Height, 32 inches. Each \$4.00, \$38.00 for 10.

HERA. This very fine Tulip is light lemon yellow with the tops and edges of the petals tinged with magenta. It has a small green base with black anthers. Each, \$4.00, \$38.00 for 10.

INGLESCOMBE YELLOW. Perfectly formed, beautiful flower, carried on a sturdy stem. Very good canary-yellow; occasionally shows a crimson edge. Plant with Forget-me-nots or among sky-blue Flax. Height, 21 inches. \$0.65 for 10, \$4.00 per 100.

JEANNE DÉSOR. This very beautiful formed hybrid is the result of a cross between Darwin and Cottage Tulips. A long, large flower much resembling the Darwin type, is carried erect on a strong, tall stem. The color is very striking, being of a deep orange yellow with a broad border of scarlet toward the edges of the petals. A late bloomer, it has increasing value as a novelty that should be carefully considered when adding to your collection for the border. Height, 28 inches. \$7.50 for 10, \$72.50 per 100.

JESSICA. This hybrid Tulip deserves to be known better. The color is a beautiful soft amber yellow. Height, 26 inches. \$1.35 for 10, \$11.00 per 100.

MADAME BUYSENS. A Tulip of noble proportions of a very fine clear yellow; large, gracefully formed, flower on strong stem. Height, 24 inches. Each, \$1.25, \$10.00 for 10.

MARCHIONESS OF LONDONDERRY. This beautiful variety is one of the exceedingly pretty novelties that should be in every worthwhile collection. It is one of those marvels of fawn color and yellow which are the delight of the painter. Height, 23 inches. Each, \$1.25, \$10.00 for 10.

MISS ELLEN WILLMOTT. A beautiful and distinct light yellow Tulip with reflexing petals; deliciously fragrant. Is effective when grown with the Darwin

Euterpe against a background of grey lyme grass.
Height, 18 inches. \$0.65 for 10, \$4.00 per 100.

MONGOLIA. This I consider one of the best of the recent introductions; it is by far the largest yellow flower in existence. The flowers are deep yellow, egg shaped and of great substance and are carried on tall strong stems. While the yellow color of this beautiful variety is rather deep, it has a tone of softness, making it extremely desirable. Indeed an outstanding variety. Height, 28 inches. Each, \$3.00.

MOONLIGHT. The best pale yellow Tulip; a lovely color and the flower is very long and of fine oval shape. Beautiful in the borders among early Irises, Bleeding-heart and *Nepeta Mussini*. Height, 25 inches. \$0.75 for 10, \$5.00 per 100.

MR. DAMES. A fine new Tulip of a very deep golden yellow, extra large flower. Height, 24 inches. \$1.15 for 10, \$9.00 per 100.

MRS. HOOG. Another new variety of a paler shade, large flower of a soft primrose yellow carried on a tall strong stem. Height, 26 inches. \$1.75 for 10, \$15.00 per 100.

MRS. MOON. One of the best tall yellow Tulips. Beautiful vase-shaped flowers, carried on sturdy stems. Splendid among the rich purple Irises of the Germanica section. Height, 25 inches. \$1.00 for 10, \$7.50 per 100.

NATHALIE MAY. This new variety is of great charm and very effective; a bold flower carried on a long, straight stem, of a delightfully soft shade of citron yellow. Nothing can be more lovely than clumps of these Tulips near *Mertensia* or *Scilla campanulata* Excelsior. Height, 32 inches. \$7.75 for 10, \$75.00 per 100.

SOLFERINA. A fine oval Tulip of a paler yellow than Moonlight. Beautiful grouped beside some of the warm purple Darwins. Height, 24 inches. \$1.45 for 10, \$12.00 per 100.

SOUVENIR. This is a most unusual variety producing

a very striking effect; a large well formed bloom carried on a strong stem and opens in a canary yellow shade which gradually turns into orange with age. Very scarce. Height, 24 inches. Each, \$2.50, \$22.50 for 10.

WALTER T. WARE. The best deep golden yellow Tulip. Superb among rich purple Irises or massed against Evergreens or Lilacs. Has extraordinary lasting qualities. Beautiful globular flower with reflexing segments. We should like you to try some of these beautiful dark yellow Tulips as they lend themselves for superb combinations. Height, 18 inches. \$1.50 for 10, \$12.50 per 100.

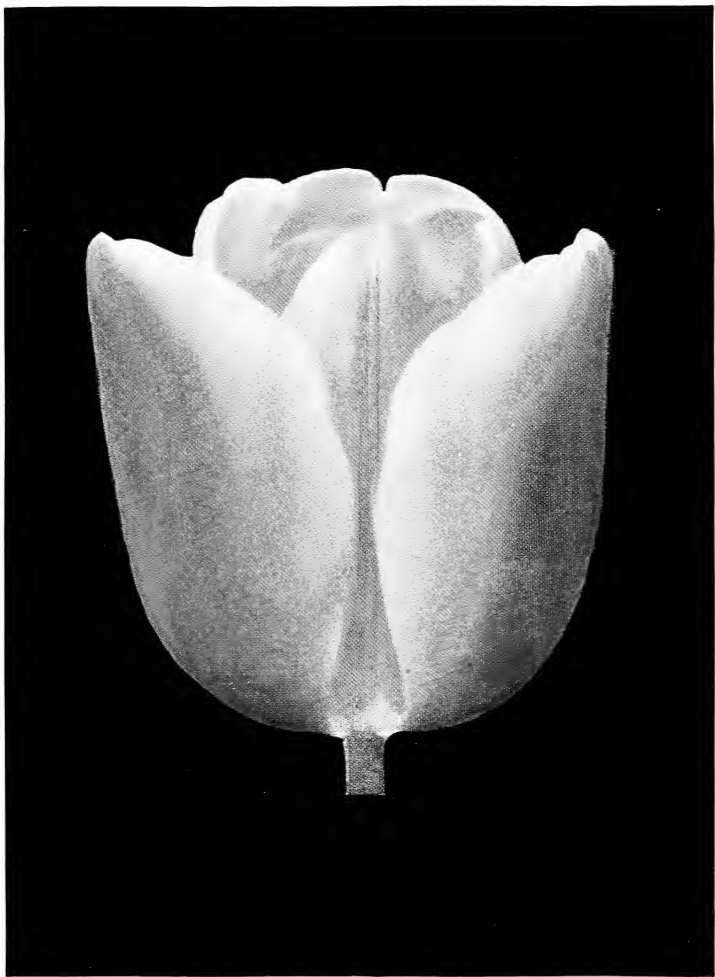
Two Beauties Unique

VIRIDIFLORA PRAECOX. Large, well-formed, wide-open flower with pointed petals of a soft pale green edged with creamy yellow. A charming variety of extraordinary coloring. Very nice to cut with yellow or pink Tulips. Very scarce. Height, 20 inches. \$1.00 each, \$9.75 for 10, \$95.00 per 100.

ZOMERSCHOON. The oldest Tulip in cultivation. Lovely old Dutch Tulip with a color-scheme of old ivory and flame pink, warmed by the golden glow from the heart of the flower. Best seen in full sunshine. Height, 20 inches. \$6.25 for 10, \$60.00 per 100.

We recommend that garden-lovers always secure the heaviest "Mother Bulbs" for most successful Tulip planting. Our Holland growers have frequently told us that less than five per cent of the entire Holland bulb crop consists of that extra-high grade which we demand from them. Our prices in these lists are based upon delivery of such Supreme Quality only.

It is important that all orders for Holland bulbs should be in our hands early, preferably not later than July 15th so that this superior quality may be selected.



DARWIN TULIP LA FIANCÉE

DARWIN TULIPS

A VIGOROUS race of self-colored flowers, distinguished by their strong and tall stems and their shapely flowers. To all intents and purposes they are "Breeder Tulips." They flower simultaneously with the Breeder and Cottage Tulips during the month of May, with the exception of far southern sections, where they bloom during April.

The varieties named in our list have been specially selected as being distinct, showy, and beautiful. Unsatisfactory varieties have been eliminated, so that you need have no hesitation in choosing the colors you require, as all are good.

Awarded many Gold Medals, Cups and other Highest Honors for Superiority, including the Gold Medal offered by President Coolidge, and the Gold Medal of the Garden Club of America.

Tones of Amber, Lilac and Rose and combinations thereof

MRS. HAROLD IRVING PRATT. A Tulip of great size, and rounding cup with a slight suggestion of reflexing of the outer petals, it has one of the most entrancing color combinations ever seen in any Tulip. The main tones are of warm old rose and amber, with a slight tinting of bronzy yellow at the extreme edges of the petals. The whole flower, whether seen from near or far, creates a sensation in the mind of the lover of Tulips, and of curiosity and admiration in the mind of the casual observer. Any early pale lavender Iris would form a perfect companion for this Tulip. The late *Scilla campanulata* Excelsior clustering about its base would enhance the effect, or *Mertensia* would also be a delightful flower near this one. The only

other Tulip which could properly stand near this one would be such a pale yellow one as Cottage Tulip Mrs. Moon or the dark Breeder Chestnut, which would be lovely here. The colors by the charts are these: Repertoire des Couleurs: 106 all shades. Ridgway: Light jasper red to jasper red. Height, 30 inches. Each, \$10.00.

During his official visit to the great International Flower Show in Haarlem, Holland, in the spring of 1925, our Mr. John T. Scheepers was given the great privilege to name this beautiful Tulip in honor of Mrs. Harold Irving Pratt whose beautiful gardens in Glen Cove, Long Island, are amongst the finest in this country and who has done so much for the advancement of horticulture in America.

PAINTED LADY. A flower of exceeding delicacy, not large. Creamy white with faint brushings of pale lavender, pale yellow and dark pink. Height, 28 inches. \$0.65 for 10, \$4.00 per 100.

SALMONEA. Here is a flower of rarely interesting color and symmetrical form; a rounding cup of a warm tapestry-like pink with buff-edged petals of strong texture. The Tulip in mass, or with but few is most lovely, and gives a very singular and beautiful spread of color, like the hues in old rugs. Height, 28 inches. \$1.25 for 10, \$10.00 per 100.

Tones of Cherry Rose to Cherry Red

(GROUP A)

APPLE BLOSSOM. This is a new Tulip and a very valuable addition to the rather limited class of forcing Tulips. It is a beautiful soft rose and a sport of Farncombe Sanders. It is especially recommended for forcing and exhibition purposes. Each, \$1.25, \$10.00 for 10.

ARIADNE. A nice Darwin of deep cherry red or rosy crimson, deepening almost to scarlet at the edges of petals. Showy and effective, well held on a tall strong stem. Height, 28 inches. \$0.75 for 10, \$5.00 per 100.

CHERRY BLOSSOM. This beautiful Tulip is the soft rose sport of Pride of Haarlem. It is an exquisite Tulip with all the merits of its parent. \$6.00 for 10, \$50.00 per 100.

EDMEE. (syn., Beauty). The brightest cherry-pink Tulip of this type. Plant among grey foliage, near wistaria. Height, 28 inches. \$0.65 for 10, \$4.00 per 100.

KING GEORGE V. Immense flower of unusual substance carried on a strong stem. Brilliant cherry-rose, base slightly starred blue, with white halo. This is one of the finest and most beautifully formed and best colored Darwin Tulips in the entire collection. We always have great success with it in our Flower Shows and our clients always win the highest honors with it in their local exhibitions. This most desirable variety has been so much in demand that the price has been held very high for some years. We are anxious that you try a mass effect of this superb Tulip, either planting it amongst *Myosotis* or with a ground cover of *Cheiranthus Allionii* which will make a magnificent effect. Height, 28 inches. While the price for this variety in the past has been very high we are now offering our usual high quality special stock, if purchased with other Tulips, at the price of \$1.75 for 10, \$15.00 per 100.

LOUISE DE LA VALLIERE. A variety of conspicuous beauty. A clear tone of cherry-pink with no hint of mauve. Height, 28 inches. \$2.25 for 10, \$20.00 per 100.

MR. FARNCOMBE SANDERS. A vivid, rose-scarlet flower of superb form and great size. Splendid for distant effects against evergreens; one of the very best for

borders. Height, 32 inches. \$0.65 for 10, \$4.00 per 100, \$35.00 per 1000.

NAUTICUS. Unusual tone of dark cherry-pink. Very beautiful grouped near *Malus floribunda* and white Wistaria with foreground of *Iberis sempervirens*. Height, 32 inches. Record height in our trials, 39 inches. \$0.65 for 10, \$4.00 per 100, \$35.00 per 1000.

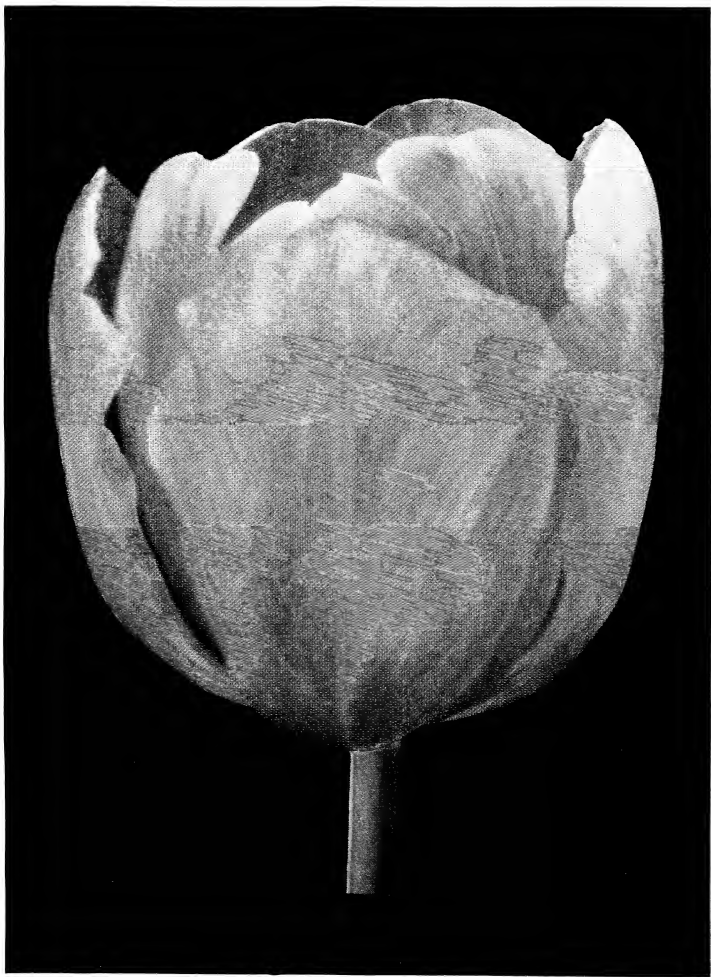
PETRUS HONDIUS. A brilliant carmine-rose flower with a blue base. Looks well planted with Philippe de Commynes. The most brilliant color in Darwins. Height, 30 inches. \$0.65 for 10, \$4.00 per 100.

PRIDE OF HAARLEM. Sweet-scented and without a rival in its vivid cherry-red coloring, this Tulip is unsurpassed for borders and massing among shrubs. Height, 30 inches. \$0.65 for 10, \$4.00 per 100, \$35.00 per 1000.

PRINCE OF THE NETHERLANDS. A glorious cherry-rose Darwin of splendid substance and dazzling rich warm cherry color. The cup is finely formed, the Tulip is borne on a tall stem, its petals are heavy and would last well either in the garden or when cut, and the whole is a "glory of the garden." Height, 32 inches. \$0.65 for 10, \$4.00 per 100.

PRINCE OF WALES. Here is a shining cherry-red Darwin, the red of those sashes and hair ribbons which, if we were very good, we were permitted when small. The merest suspicion of blue in its hue makes it eminently suitable for use with the Myosotis, the Mertensia, or the spring-blooming Phlox, and if a brilliant and dashing effect should be wanted, it might be grown above the double white Arabis in long drifts or colonies or both naturally intermingled, not regularly set. Height, 28 inches. We have reserved fine stocks and are therefore able to offer our usual high quality bulbs at the price of \$2.25 for 10, \$20.00 per 100.

PROFESSOR RAUWENHOF. A magnificent cherry-red Tulip



DARWIN TULIP ANTON MAUVE

of great size, borne on a stiff stem. Makes a rich-hued picture combined with *Iris Kochii*. Height, 28 inches. \$0.65 for 10, \$4.00 per 100.

RICHMOND. This delightful Tulip is the red spot of the well known Clara Butt, and has all the good qualities of that variety. It is currant-red with a greyish blue base and black anthers. Height, 28 inches. Each, \$2.50, \$22.50 for 10.

WILLIAM PITT. Large, fine, dark velvety crimson flower with a purple bloom on the petals. Beautiful garden variety. A distinct color and a great beauty. Height, 24 inches. \$0.75 for 10, \$5.00 per 100.

WHISTLER. Beautiful transparent color like a "blown ruby," plum-like bloom on the petals. One of the finest. Plant near *Pyrus ioensis*, among clumps of Iris Charmant. Height, 25 inches. \$0.65 for 10, \$4.00 per 100.

Tones of Lilac and Lavender

(GROUPS B AND C)

ANTON MAUVE. Enormous, well-formed flower of good substance. Violet, bordered soft grayish white. This fine variety should be planted in semi-shade. Height, 32 inches. \$1.00 for 10, \$7.50 per 100.

BLEU CÉLESTE. Though very poorly named, Bleu Céleste has a rich bluish violet color of its own. Its true blue base throws an inner reflection of blue upon the petals which may partly justify its title; and there is a decidedly bluish tone overlying the outer petals. The stem is graceful and yet stiff; the flower sits lightly on this; and a planting of this with the related James Watt (related in general color) would be magnificent, especially if Melicette, for instance, should be used to lighten the color. Height, 30 inches. \$3.75 for 10, \$35.00 per 100.

DREAM. A beautiful Darwin in tones of warm, light heliotrope. Most effective planted near *Cercis canadensis* (Judas tree) with grey Lyme Grass as background. Height, 30 inches. \$0.65 for 10, \$4.00 per 100.

DUCHESS OF HOHENBERG. Most lovely association of grey-lilac and rosy Heliotrope. A magnificent flower of perfect form, borne on a stiff stem. Makes lovely beds with white Violas. Height, 29 inches. \$2.15 for 10, \$19.00 per 100.

E. AUG. BOWLES. Light heliotrope with white base. Large and very broad petalled flower. Very valuable novelty. Lovely. Height, 30 inches. Each, \$1.00, \$9.00 for 10.

ENCHANTRESS. A very beautiful Tulip of good form and excellent substance and of unique color. The petals are pointed and very slightly reflexed. The color is bright violet bordered heliotrope; the base is white with blue rings and the anthers are black. Height, 29 inches. Each, \$1.25, \$10.00 for 10.

EUTERPE. Silvery lilac with rosy tone; dainty, coy incurving of the edges of its outer petals. This charming variety makes a beautiful bed planted with *Stachys lanata*. Height, 29 inches. \$0.65 for 10, \$4.00 per 100.

FRANS HALS. Finely formed, very large flower; bright bluish violet, base blue, with white halo. Height, 28 inches. \$0.90 for 10, \$6.50 per 100.

KING MAUVE. If a soft mauve shaded soft rose Darwin is needed for certain positions or juxtapositions, this is the Tulip for that purpose. It is a long, large, full flower, whose color is both rich and agreeable. It would look its best perhaps near one of the French hybrid Lilacs, such as Renée Jarry-Desloges. It is perfect in every way. Height, 30 inches. Each, \$5.00, \$45.00 for 10.

LA TRISTESSE. A tall, slaty violet Tulip with grey rim

of medium size but good form. Effective grouped among yellow Tulips in light tones. Height, 30 inches. Record height in our trials, 40 inches. \$0.75 for 10, \$5.00 per 100.

LAURA. Beautiful light violet broadly edged white, white center. This Tulip is very interesting in color and would be entrancing with *Myosotis*, with yellow Primroses or when set beside some other splendid Tulip of stronger but related tones. Height, 28 inches. \$2.75 for 10, \$25.00 per 100.

MADONNA. The delicate form and attractive coloring of this delightful Tulip makes it one of the best seedlings of the season. The color is white at the base and then the white merges into a soft bluish lilac. The anthers are yellow and add to the attractive coloring of the flower. Height, 31 inches. Each, \$8.00, \$78.00 for 10.

MAYA. This is a very beautiful new true Darwin Tulip which is in a class with such beauties as King George V and Venus. The large well formed flower is of a fine broad lilac shade and stands on a long strong stem. It is a beautiful exhibition variety. Height, 28 inches. \$7.75 for 10, \$75.00 per 100.

MELICETTE. A very pure tone of lavender, deeper in the interior. A charming flower with reflexing petals. Plant among grey-leaved plants with a pale yellow Tulip like Moonlight. Height, 28 inches. \$0.75 for 10, \$5.00 per 100.

MR. HOOVER. Pale, violet mauve, broadly edged with grayish white, tall and large flower of great substance on long strong stem; a very fine novelty. Height, 30 inches. \$4.00 for 10, \$37.50 per 100.

PRESIDENT HARDING. Large cup-shaped flowers with strong stem. Color is a glowing violet-purple with a lighter edge. Height, 30 inches. \$3.25 for 10, \$30.00 per 100.

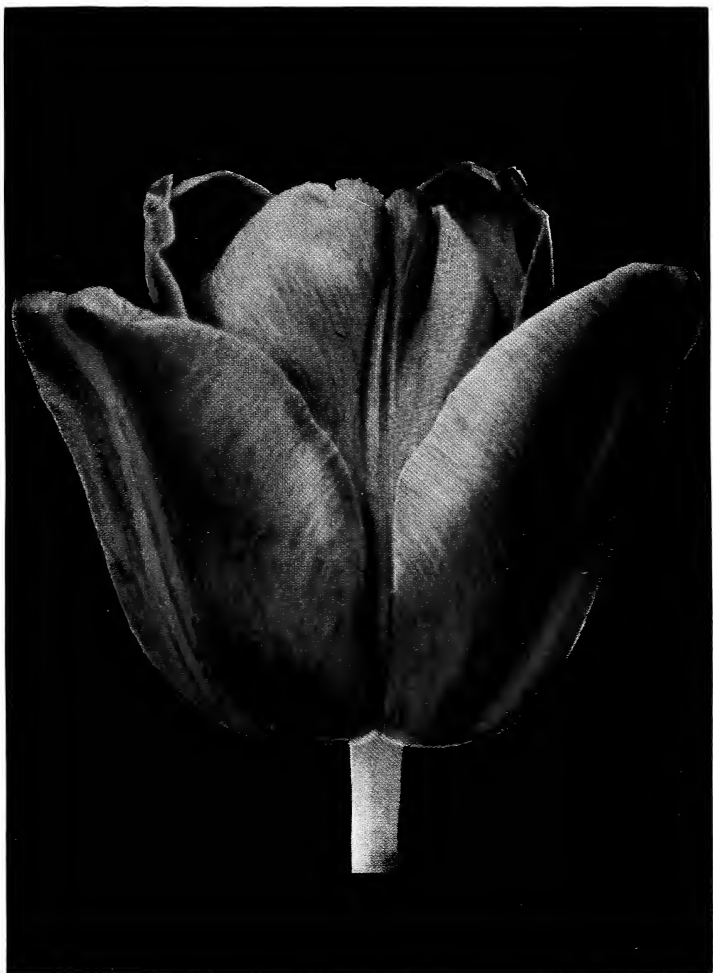
REVEREND EWBANK. Plant this lovely mauve Tulip with sky-blue flax for an exquisite effect. It is one of the

- best of its type. A pleasing blending of colors may be had by intermixing with yellow Cottage Tulips. Height, 28 inches. Record height in our trials, 34 inches. \$0.65 for 10, \$4.00 per 100, \$35.00 per 1000.
- RONALD GUNN. Clear, cold-blue-violet, coming closer to blue than any other Tulip. Extra large flower. A unique variety, fine in the border. Height, 28 inches. \$0.75 for 10, \$5.00 per 100.
- VALENTIN. A desirable heliotrope variety of fine form and erect carriage. Large and bold flower. Beautiful against white Lilacs with such a light yellow Iris as Helge. Height, 34 inches. \$0.85 for 10, \$6.00 per 100.

Tones of Pale Pink to Deep Rose

(GROUPS A AND L)

- ANTON ROOZEN. This magnificent clear pink Tulip holds itself in a princely way. Its fine large flower is of a deep pink lighter toward the edges of the petals, each petal strong and firm, and the whole one of the strongest looking Tulips that can be imagined. Height, 30 inches. \$0.65 for 10, \$4.00 per 100.
- APHRODITE. An exquisite Darwin of clear silvery pink, deeper within. There is a lovely shade of soft buff towards the edge of the petals when the flower is opening which makes this variety increasingly attractive. Very large flower on tall stem. Height, 32 inches. \$1.75 for 10, \$15.00 per 100.
- AVIATOR HAWKES. One of the finest new Darwin Tulips. The large beautifully formed bloom of a bright deep rose is carried on a tall strong stem. Extremely attractive exhibition variety. Height, 32 inches. \$7.75 for 10, \$75.00 per 100.
- BARONNE DE LA TONNAYE. A fine rich rose pink with paler shadings toward the edges of the petals. A most lovely Tulip and very popular. One of the best



DARWIN TULIP VALENTIN

known of the Darwins. Plant with blue or white Forget-me-nots. Height, 30 inches. \$0.65 for 10, \$4.00 per 100, \$35.00 per 1000.

CLARA BUTT. Lovely pure pink Tulip that looks well with some of the maroon varieties; striking when massed against purple Barberry. Height, 28 inches. \$0.65 for 10, \$4.00 per 100, \$35.00 per 1000.

FLAMINGO. One of the most beautiful pink Tulips. Exquisite pure color and satin sheen. Lovely pointed flower. Beautiful in border among Camassias, *Nepeta mussini*, and Bleeding-heart. Please do not confuse with a Single Early Tulip of that name. Height, 28 inches. \$0.75 for 10, \$5.00 per 100.

KATHLEEN PARLOW. An exceptionally fine new Darwin of such unusual coloring that it draws immediate attention in the border. The large beautifully shaped flower is of a silvery rose with a white center; it is carried on a strong tall stem and has all the qualities to make it one of the most refined Tulips so far introduced. Height, 30 inches. Each, \$2.00.

LA FIANCÉE. A most beautiful and distinct pink Tulip with a blue base. Plant near purple Barberry or purple Plum, with Camassias and Bleeding-hearts. Height, 30 inches. This large and handsome Tulip which is so splendid for mass effects, for groupings and for exhibition purposes, has been so much in demand that up to this season prices were very high. We have fortunately made early reservations which enable us to offer this beautiful Tulip for the first time at a moderate cost. \$1.05 for 10, \$8.00 per 100.

MADAME KRELAGE. Tender pink with lilac tones. Beautiful in the borders. Height, 32 inches. Record height in our trials, 38 inches. \$0.65 for 10, \$4.00 per 100, \$35.00 per 1000.

MASSENET. Rarely lovely blending of soft apple-blossom and white, thrown into relief by a bright blue base margined white. Good-sized flower of delicate beauty.

Height, 30 inches. \$1.05 for 10, \$8.00 per 100.

MRS. ELISABETH S. PRENTISS. This beautiful Tulip is crimson pink shading lighter at the edge. It has a large white base and black anthers. The petals are slightly reflexed. Each, \$5.00, \$48.00 for 10.

MRS. GRACE COOLIDGE. Beautiful long flower of a distinct shade of old rose, a most desirable novelty that should be in every good collection. Height, 28 inches. \$9.00 for 10, \$87.50 per 100.

PRINCESS ELIZABETH. A charming clear pink flower, deepening in color with age. A beautiful border variety and very conspicuous against dark evergreens. Height, 28 inches. \$0.65 for 10, \$4.00 per 100.

PRINCESS MARY. Here is a long egg-shaped Tulip of a most glorious hue, indeed one of the finest of all Darwins. The flower is very large and well shaped, and is of a warm rosy pink with a faint white stripe on the inside of the inner petals. The inner tone of pink is both deep and rich. For this tall and stately Tulip, the use of *Dicentra spectabilis* in the border is suggested. The *Dicentra* might well be set in front, as well as among such a Tulip as Princess Mary, as the latter is sure to tower above the plants of bleeding-heart. If planted in partial shade the magnificent color will show to the best advantage. Height, 35 inches. We are very glad of the opportunity to offer this beautiful variety at a more moderate price; Each, \$1.75, \$16.00 for 10.

SOPHROSYNE. The blend of color in this charming flower, while most lovely to see, is difficult to describe. The general effect of the bloom is of a cool rose pink, of medium depth, but as some pale lavender enters into the color of the outer petals, and as white suffuses these slightly at the edges, there is a delicate harmony here which calls for a brush rather than a pen. Height, 30 inches. \$0.65 for 10, \$4.00 per 100, \$35.00 per 1000.

VENUS. This whole flower has a chalice or cup of the loveliest, deepest pink. A very finely formed flower, it is held at the top of a three foot stem. Its faint flush of paler pink at the top of the inner petals adds to the charm of the flower; and its general color is that of the deepest pink June rose. Only the taller spring flowers should cluster about the plantings of the Tulip—*Mertensia virginica* is one that could not fail to look well here. Height, 30 inches. \$5.00 for 10, \$47.50 per 100.

YOLANDE (syn., Duchess of Westminster). An exceedingly beautiful, full pink Tulip with a buff-colored base. Extremely effective in the garden. Plant with white Irises and *Phlox divaricata*. Height, 29 inches. \$2.15 for 10, \$19.00 per 100.

Tones of Rosy Crimson to Vermillion

(GROUPS A AND L)

CHANT DE CYGNE. A very large Darwin; the robust erect stem carries a bold large flower of brilliant deep rosy red tinged soft salmon rose. A grand Tulip of surpassing merit and very beautiful. Height, 30 inches. \$2.25 for 10, \$20.00 per 100.

CITY OF HAARLEM. A dependable handsome Darwin of great substance and of a fiery cardinal red. The deep violet base of this Tulip, outlined in white, gives it a striking effect when open. It is admirably at home among all the lighter colored spring flowers, such as the hardy Alyssum Silver Queen, with gay effects in the garden or border. Height, 30 inches. \$1.75 for 10, \$15.00 per 100.

ECLIPSE. Dark, rich, red Darwins are not too common, but here is one of good form, splendid firmness of petal and stem, and which would be capital if used with Mystery, a Tulip long known to some of us as a

most valuable flower for the spring enrichment of the border. As usual this Tulip created a sensation in our recent exhibition standing up like a soldier even on the last day of the Flower Show. Height, 30 inches. \$1.90 for 10, \$16.50 per 100.

RAPHAEL. A great and luscious flower of rosy crimson, overlaid with violet,—certainly one of the finest of the Darwin types, and a very rich and telling flower. A long full bloom, a strong, straight stem and a depth of color most striking, make this one of the finest of its kind. Planted with Breeder Tulip Chestnut, there would be a combination of Tulips not to be excelled and not often equalled, but only where dark and rich effects are needed. For these colors are like the tones of old masters. Height, 28 inches. \$0.75 for 10, \$5.00 per 100.

Tones of Salmon and Orange

(GROUP K)

AFTERGLOW (Syn., Katherine Havemeyer). The beautiful color of this fine Tulip is a striking association of rose and orange with salmon lights; it might be called a soft apricot orange tinged with pink with a light orange edge. This superb variety will make a gorgeous effect if planted in masses with a ground cover of *Myosotis* or rising out of a mass of *Cheiranthus Allionii*. Height, 29 inches. \$1.00 for 10, \$7.50 per 100.

ORANGE PERFECTION. Very large beautifully formed flower carried on straight strong stem. The color is exceedingly attractive and most effective in the border; it is of brilliant salmon rose. Height, 30 inches. \$6.25 for 10, \$60.00 per 100.

*Tones of Violet in the Deeper Shades
to Wine Purple*

(GROUPS B AND C)

BURGEMEESTER SANDBERG. Richly colored beautifully formed new variety. The large flower is of a deep purple garnet with a blue base. Exceedingly attractive in color. Height, 28 inches. \$9.00 for 10, \$87.50 per 100.

FAUST. A long, large and splendid flower of deep wine color, much lighter than the other Darwin Mystery, but related to that in color. This is a flower of oval form of fine spreading petal, and well held up on its tall stem; a magnificent thing for cutting or for rich effects among other Tulips in the border. Height, 31 inches. \$1.00 for 10, \$7.50 per 100.

GIANT. A superb glowing reddish purple Darwin, with a white base. Flower of enormous size. Height, 30 inches. \$1.00 for 10, \$7.50 per 100.

JUBILEE. Of deepest wine color and deepest violet, this Tulip with its splendid carriage, good form and strong texture, has a place by itself among the purple Darwins. Its telling hue is charming above Forget-me-nots in spring, and if planted with a variety such as Duchess of Hohenburg, in drifts above the same shall blue flowers, the effect should be wonderfully good. Height, 31 inches. \$1.25 for 10, \$10.00 per 100.

LA TULIPE NOIRE. The darkest of the Tulips. A very large, rich velvety blackish maroon flower. Height, 28 inches. \$0.75 for 10, \$5.00 per 100.

MYSTERY. A Darwin of almost uniform tone of the darkest possible wine color, with a slight tendency toward black at the edges which only enhances the dark and velvety character of the Tulip as a whole. Where a scheme of violet and lavender Tulips is planned for, this is indispensable and should be always on hand



DARWIN TULIP, THE BISHOP

to give richness and depth to such a group. Combines beautifully with the variety *Salmonea*. Height, 25 inches. \$2.75 for 10, \$25.00 per 100.

PHILIPPE DE COMMINES. Velvety blackish maroon. A large flower on a sturdy stem, splendid for borders. Height, 26 inches. \$0.65 for 10, \$4.00 per 100.

RÈVE D'AMOUR. This is a very remarkable flower. It opens white with carmine spots and edge, but gradually changes to reddish violet while only the base remains white. This flower is of excellent substance and is beautiful. Height, 30 inches. Each, \$2.50, \$22.50 for 10.

THE BISHOP. Finest deep violet, blue base, white halo. Beautiful form. Plant in a carpet of yellow pansies. Height, 29 inches. \$2.75 for 10, \$25.00 per 100.

TURNER. Extra large flower of exceedingly rich color, reddish purple, outside purple garnet. This is an extra fine novelty that should be in every worthwhile collection. Each, \$3, \$27.50 for 10.

ZULU. Shining blackish purple flower with distinct violet edge. A graceful variety with pointed petals. Equally fine as a border plant or forced. Height, 29 inches. \$0.65 for 10, \$4.00 per 100.

White

EARL WILLIAMS. A beautiful Tulip of creamy white shading into pure white with the extreme edges marked with crimson. Height, 28 inches. Each, \$1.25, \$10.00 for 10.

HELEN EAKIN. This chaste, noble Tulip is considered the finest of all white Tulips, standing over thirty inches tall; it has a round cup which for purity of color and perfection of texture is not to be seen elsewhere. There is no colored base; the Tulip is the purest white throughout except for soft violet anthers and greenish white stigma. Its gentle curves

and beautiful proportion give it a look of great distinction; matchless of form, of great size, it is a symbol of heavenly purity. A suggestion for flowers of all kinds to neighbor this would be *Phlox Divaricata Laphami*, Barr's Alpine Blue with Aubretia below; then with the dominating flower of this new and glorious Tulip might be seen a spring picture worth having worked to create. It is, therefore, no surprise that the Secretary of Agriculture William S. Jardine gave it the award of the Gold Medal offered by President Calvin Coolidge for highest horticultural achievement during the International Flower Show of 1927 in New York. Each, \$5.00, \$47.50 for 10.

MOUNT EVEREST. This is a large beautiful creamy white Tulip with a small white base with blue marks. The anthers are black. Height, 26 inches. Each, \$2.50, \$22.50 for 10.

PORTHOS. This Tulip is an excellent flower of good form. It is snow-white with a creamy-white base and yellow anthers. Height, 28 inches. Each, \$2.50, \$22.50 for 10.

SPRINGFIELD. A beautifully rounded, tall and graceful Tulip of the purest white. Base slightly sulphury and anthers are black. Height, 32 inches. Each, \$8.00, \$78.00 for 10.

WHITE QUEEN (syn., *La Candeur*). Delicate opalescent tints and effective black anthers. Charming with *Anchusa myosotidiflora*. Height, 27 inches. 65 cts. for 10, \$4.00 per 100, \$35.00 per 1000.

ZWANENBURG. This beautiful Tulip is a pure white. The flower is of large size carried on a tall stem. \$3.75 for 10, \$35.00 per 100.



Yellow

The new race of yellow Darwin Tulips are the result of a cross between Darwin Tulip La Tulipe Noire and Cottage Tulip Bouton d'Or.

JOAN OF ARC. A fine Tulip named in honor of the famous heroine. Long flower, rather loose but very graceful and attractive. It is a beautiful sunflower-yellow with yellow base and anthers. Height, 25 inches. Each, \$2.50, \$22.50 for 10.

LINDBERGH. Truly a great Tulip named in honor of a great American. Color is a distinct yellow. Flowers are of fine substance and carried on erect tall stem. Each, \$5.00, \$47.50 for 10.

YELLOW GIANT. This beautiful variety is one of the best of recent introductions; the large finely formed globular flower is carried on a long strong stem and is of a pure golden yellow. Height, 28 inches. Each, \$2.50, \$22.50 for 10.

We recommend that garden-lovers always secure the heaviest "Mother Bulbs" for most successful Tulip planting. Our Holland growers have frequently told us that less than five per cent of the entire Holland bulb crop consists of that extra-high grade which we demand from them. Our prices in these lists are based upon delivery of such Supreme Quality only.

It is important that all orders for Holland bulbs should be in our hands early, preferably not later than July 15th, so that this superior quality may be selected.



LILY-FLOWERING TULIPS

AS the result of crossing the dainty pointed petaled *Tulipa retroflexa* with a pink Darwin, we have here a new, very beautiful, and distinct race of Tulips having graceful, slightly reflexing flowers with curved pointed petals, carried on tall, sturdy stems.

They flower with the Breeder, Cottage and Darwin Tulips, during the month of May excepting in far Southern areas where they bloom during April.

ADONIS. One of the delightful rosy pin's in Tulips, this is a flower of nice form, rather longer than most of its hue, very erect and gay. The color is exceedingly bright and attractive and would be especially good if used in connection with the fine purple-leaved Sage which Miss Jekyll likes to commend for spring effects. The colors of this Sage are on the order of those of the so-called red cabbage (which those familiar with it know are not red at all, but most subtle and beautiful tones of lavender, sage green and violet) and this fine Tulip Adonis would make a lovely color effect if grown among a few plants of the Sage. \$1.00 for 10, \$7.50 per 100.

ALASKA. Here is a most remarkable Hybrid Tulip of a clear bright yellow, all of the one clear color and most elegant in form. The tone of the yellow is very unusual, so even and so soft it is and the form of the long slender flower is equally interesting. The flower is all of this charming yellow, there is no other color anywhere. The petals reflex slightly and the charm of the slender bloom is marked. A fine Tulip to use with *Mertensia* or with *Scilla campanulata* Excelsior. \$4.00 for 10, \$37.50 per 100.

ARTEMIS. A Lily-flowered Tulip of deep clear warm rose pink. This flower will be freely used when it is known. Its form, like that of *Tulipa retroflexa* from which it is derived, is most graceful and light;

its color of clearest rose, its long and slender stem which causes the lightest breeze to stir it. all these combine to give it the charms which make one feel that life is not worth living without such an addition to one's garden. Below the paler colored Japanese Flowering Crabs, what a Tulip to naturalize is this. \$1.00 for 10, \$7.50 per 100.

ECLIPSE. A very beautiful orange yellow shaded with soft rose. Extremely effective, particularly if planted in a bed of *Myosotis*. \$3.00 for 10, \$27.50 per 100.

ELEGANS ALBA. A delightful creamy white Tulip with narrow carmine margin that does not spread as the flower ages. A bed of this is very pretty edged with the old-fashioned green-and-white striped *Funkia*. \$1.50 for 10, \$12.50 per 100.

PICOTEE (syn., Maiden's Blush). Lovely pointed white flower with carmine edges that suffuse the flower as it ages. Makes gay beds with *Forget-me-nots*. \$0.65 for 10, \$4.00 per 100, \$35.00 per 1000.

PICOTEE YELLOW. A yellow counterpart of the above. Of fine form and graceful habit. \$0.75 for 10, \$5.00 per 100.

RETROFLEXA SUPERBA. Effective on account of its severe and simple beauty. The form is particularly impressive; the corolla in its lower part fills out roundly and delicately like an urn; then is somewhat contracted upward and again curved outward at the point of the three outer and narrower sepals. The stem has that slight amount of curvation which redeems it from the appearance of formality. A fresh honey-yellow, extremely beautiful. \$1.00 for 10, \$7.50 per 100.

SIRENE. The lovely Clara Butt-pink Tulip, a pink *Retroflexa*. Many charming uses can be found for this enchanting flower. The form of it, *Retroflexa*, has always commended it to such artists as Miss Jekyll. A charming rosy pink, shaded pale yellow; and among

mertensia or near *Phlox divaricata*, this Tulip would be a delight to the eye. \$1.00 for 10, \$7.50 per 100.

WHITE DUCHESS. Exceedingly beautiful Lily flowering Tulip of a pure snow white. The flower is very large and of most artistic form; the base is absolutely pure, the anthers are creamy white giving to the entire Tulip the effect of perfect purity. It is carried on a tall straight strong stem and will create a lovely picture if planted in clumps with a ground cover of *Myosotis* or *Anchusa myosotidiflora*. Each, \$6.00.

WHITE ENSIGN. This delightful Tulip is a valuable addition to this class. It is excellent in form and substance. The color is creamy white, but later turns to pure white. The base is brownish and the anthers yellow. Each, \$8.00, \$78.00 for 10.

"The Cottage, the Darwin and the English Florist's tulip, these are the three arbitrary divisions of this Arabian Nights' treasure, which, buried once, reduplicates itself and increases year by year."

ROSAMOND MARRIOTT WATSON



BIZARRE AND BIJBLOEMEN TULIPS

Old Dutch Tulips

IN the old days of the 17th Century when the Dutch produced new varieties by "breaking" the colors and the Tulip mania seized Holland, these Bizarres and Bijbloemen were the kinds most sought after. They still retain popularity.

The Bizarres may be characterized as having dark brown stripes and featherings on a yellow ground; the Bijbloemen as having a white ground with rose or mauve stripes and featherings.

While they are not quite so tall or so large as the Darwins, they bloom at the same time. They appear at their best interplanted with Rembrandt Tulips, which are the broken Darwins. Rembrandt tulips should be used much more than they are today; they are enchanting with each other in mixed plantings. There is nothing lovelier than the beds of them in the Dutch nurseries where they are like rich carpets spread along the earth, and they lend themselves because of their subtle colorings in flakes and feathers, to interesting combinations with self-colored tulips.

Until we know the Rembrandts and Bijbloemen better in this country, we are losing one of the greatest pleasures of the spring garden. We offer only the finest varieties for your consideration.

"Gone where the old moons are, is that first brilliance of Paynims, but it has left us such successors as take the suns of May with beauty; beauty so strange, so various, so alluring to the imagination that I find myself straying toward the plots that enthrone my tall May-flowering tulips a dozen times a day.

"Like the Lily of the Enchanted Sea, they wave their illumined heads to the breeze, this wonderful trinity of turban flowers, and which is fairest I could not for the life of me tell you. The names that classify them seem singular names."

ROSAMOND MARRIOTT WATSON

Bizarres

●
BLACK BOY. An interesting Bizarre of very dark mahogany purple overlaid with violet purple and with a few featherings of clear chrome yellow. This Tulip is like a foreigner in the border, it has the look of a stranger. For that reason it should be all the more welcome, for anything more delightful, more intriguing with Primroses of pale yellow or cream color, with the hardy Alyssum Silver Queen, would be difficult to name. Height, 21 inches. \$1.00 for 10, \$7.50 per 100.

BONAPARTE. Here is a Bizarre which one can well see belongs to that class of strange yet beautiful flowers. Rich deep yellow forms the ground of this flower of medium size, and a dusky pinkish purple suffuses the outer petals, while strong sharp markings of the darker purple are occasionally seen on the edges and down the centers of the inner petals. Within, the colors are more bronze and yellow than rose and yellow, but the whole flower is unique and interesting. Height, 21 inches. \$1.25 for 10, \$10.00 per 100.

CHERBOURG. This is the broken form of the beautiful Breeder Tulip of the same name. The color is most interesting being a golden bronze tinged with brown and yellow. The planting of this bizarre Tulip in groups of pale Munstead Primroses would be delightful indeed. Height, 25 inches. \$7.50 for 10, \$72.50 per 100.

JUPITER. A gorgeous Bizarre of clear deep yellow, flamed and feathered darker and brighter mahogany red. Yellow predominates in this handsome flower, the darker tones beautifully distributed and when one does, as the bulb-grower is so apt to do to show his beloved flower to perfection, turns back the three outer petals, the full glory of the color and pattern of

this bulb may be seen. Height, 23 inches. \$3.25 for 10, \$30.00 per 100.

LE DUEL. As in Jupiter, the lighter color prevails, so in this flower, Le Duel, does the deeper one. A very rich yellow appears in flashes of brightness on a ground of darkest mahogany brown, and the Tulip thus gives an effect of great sombreness and peculiar interest to those who understand and love this beautiful race. Height, 20 inches. \$1.50 for 10, \$12.50 per 100.

LOUIS XIV. A Bizarre of a clear mahogany red, with bright flames of yellow along the outer edges of the petals. Here is a striking flower of this striking group, each flower supported on a slender slightly curving stem, the color marking being particularly bold and clear. Height, 23 inches. \$2.75 for 10, \$25.00 per 100.

ZEBRA. This is a magnificent Bizarre of sumptuous color. Beautiful flames and feathers of what Ridgway calls a dahlia carmine, but which is rather a warm brownish purple, lie upon a ground of pure buttercup yellow. The interesting purple tinges the stem of the Tulip for some little way down from the flower, and so distinct, so striking are the markings, so dark the color on the light yellow ground, that the name Zebra is well given to this delightful Tulip. This should find a good companion in the clear, yellow magnificence of Tulip Arethusa, but as it is much lower than the latter, it should be placed well in the foreground. Zebra is a Tulip of refined form, graceful and curiously beautiful. Height, 23 inches. \$5.25 for 10, \$50.00 per 100.

Rose Bijbloemen

ADMIRAAL VAN KINSBERGEN. Here is a rose Bijbloem which looks like a pennant, a gay and flaunting pen-

nant of some fine ship. The Tulip is of a deep pinkish red, a warm deep rose, with such markings of pure white as make it most thrilling to behold. Add to this its round full shape, its good poise on its stem, no Tulip in all the numbers of broken Tulips has more claim to distinction than *Admiraal van Kinsbergen*. Height, 23 inches. \$2.00 for 10, \$17.50 per 100.

CERISE PRIMO. This rose *Bijbloem* has one of those singular combinations of color as daring as any futurist uses today; lilac and deep rosy red feathers and flames on petals of white, with a flush of cream in them. A flower long in shape, of very stately habit, this is one which should not be omitted from any collection of the old Dutch forms of the flower. Height, 23 inches. \$2.50 for 10, \$22.50 per 100.

HEBE. A rose *Bijbloem* of cream white, lightly splashed with soft deep cherry rose. The general effect of the Tulip is light and its featherings are very delicate, yet strong. Height, 21 inches. \$1.75 for 10, \$15.00 per 100.

PERLE SCHAAP. A marvelous rose *Bijbloem*, with deep rosy flames and feathers on a creamy white ground. Both inner and outer petals of this large and handsome flower look as though painted by a skilful brush. Its effect over pale yellow *Primroses*, or late white *Arabis*, the double, would be immensely gay. Height, 23 inches. \$3.25 for 10, \$30.00 per 100.

ROSE RIANTE. This charming flower opens wide to the sun, and its inner colors of clear yellow and deep reddish violet, form something of a contrast to its outer ones of pale cream with less of the strong hue. A beautiful rose *Bijbloem*, it would look well with *Doronicum* near by. Height, 21 inches. \$2.75 for 10, \$25.00 per 100.

Violet Bijbloemen

AMPHION. This lovely Bijbloem has for the most part those "dusky moth-like hues" which are difficult to put into words, but which are a delight to the collector or the gardener whose interest lies in color. In this case a terra cotta red is overlaid with a lilac sheen and with flames and feathers of clear, bright yellow. A very interesting Tulip of unusual color combinations. Height, 27 inches. \$1.75 for 10, \$15.00 per 100.

KING ARTHUR. Romantic as its namesake, here is a Tulip for an artist—but are not all these broken Tulips such? In this case the flower is of peculiar loveliness. It is as if painted on old parchment; the petals of a rich cream, deepening slightly to yellow and suffused as well as marked with a rich reddish violet. Description of such a bloom is almost useless—it has the look of oriental dyes, of rich and mellow velvets not to be found except in ancient chests. Height, 21 inches. \$2.75 for 10, \$25.00 per 100.

LA VICTORIEUSE. Magnificent large flower on stout stem; the field is of a creamy white, flamed and feathered violet purple. Height, 24 inches. \$3.25 for 10, \$30.00 per 100.

MAY BLOSSOM. It is not easy to find a proper companion for that magnificent Tulip Mrs. Harold Irving Pratt; but here is one in the lovely Bijbloem May Blossom. The flower is of a clear, greenish yellow, with light veining and markings of reddish or blackish-red purple, and a faint greyish lavender flush from the base upward on each outer petal. This flower has a true distinction; its two colors are so rich and unusual together, its globular form is so good, its general effect so charming. Height, 23 inches. \$2.25 for 10, \$20.00 per 100.

PRINS HENDRIK. Extremely beautiful, though small,

flower, creamy white ground, with violet stripe through the center of each petal. Height, 24 inches. \$9.00 for 10, \$87.50 per 100.

TABLEAU DE RUBENS. In this violet bloom, we have a beautiful example of the Broken Tulip. The ground of the Tulip is almost a Naples yellow, so rich is the cream with which all the petals are suffused. On the edges of the petals and to a very slight degree, in their centers, are sharp markings of brownish purple, forming a contrast at once clear and rich. This Tulip would shine out from the borders in a wonderful manner and where low Box-edged beds are to be had for a Spring-garden, there could be nothing finer than this beauty among flowers. Height, 23 inches. \$2.50 for 10, \$22.50 per 100.

BIZARRES AND BIJBLOEMEN TULIPS. In ten fine named varieties, selected by us. \$16.00 for 100. \$155.00 per 1000.

Gorgeous borders and beds may be created with these mixtures, particularly by planting in drifts underneath Linden trees, the sun rays creeping through the foliage shining on to these Tulips, creating a picture of indescribable beauty. This form of planting is very much indulged in by owners of private gardens in France.

We recommend that garden-lovers always secure the heaviest "Mother Bulbs" for most successful Tulip planting. Our Holland growers have frequently told us that less than five per cent of the entire Holland bulb crop consists of that extra-high grade which we demand from them. We pay them well for giving us this select stock. Our prices in these lists are based upon delivery of such Supreme Quality only.

It is very important that all orders for Holland bulbs should be in our hands early, preferably not later than July 15th.

REMBRANDT TULIPS

WHEN the coloring matter of a "self-color" has become split up into stripes and blotches, that particular flower is called "broken" or "rectified." When the Darwin Tulips "break" into these variations, they are called "Rembrandt" Tulips. They are very decorative but should be planted by themselves or in combination with the "Bizarres" and "Bijbloemen" which are the broken forms of Breeder Tulips. All require the same culturale treatment as the other May-flowering Tulips, blooming during the month of May in our latitude, and about a month earlier in far southern sections. In our list we offer what we consider the finest varieties.

CAROLUS DURAND. A magnificent broken Tulip of rich royal purple (or reddish purple) and milky white. The markings of this Tulip are very distinct, and the reddish violet exceedingly rich in tone. A fine flower to grow below a pinkish or bluish hybrid Lilac. Height, 29 inches. \$1.00 for 10, \$7.50 per 100.

COSETTE. Here is a Tulip which may be said to be marbled with brighter and softer colors. On a creamy ground are flushes of pale pink and feathers of bright deep rose, with the most quaint and beautiful result in effect. Cosette is a large flower, and like most of the Rembrandts, deserves a place alone in the garden, a place of honor. Height, 20 inches. \$1.00 for 10, \$7.50 per 100.

EROS. A charming flower splashed with a pale lilac on a white ground with a faint suspicion of yellow and green at the tips of the outer petals. These petals are also brushed over with faint lilac in the center, with some markings of deeper lilac upon this faint tone. Here is a Rembrandt of great delicacy of color and loveliness, of rounded form, of general beauty. Height, 25 inches. \$1.00 for 10, \$7.50 per 100.

FARNCOMBE SANDERS. What a flaming Rembrandt Tulip

is this with its bright cherry rose main color, its creamy flushes, its white flames and feathers! It is a most delightful Tulip and has everything to commend it in form, habit and color. This Tulip would be charming above either double white Arabis or Myosotis. Height, 26 inches. \$1.00 for 10, \$7.50 per 100.

PIERRETTE. A Rembrandt of startling beauty, this Tulip's ground is like pure white wax; its beautiful markings of lilac and deep reddish purple are both strong and refined, the edges of the flames being very sharply defined with a resultant effect of much character. This Tulip should be grown below bluish Lilacs in partial shade, and never with any other Tulips, but alone in a loose drift. Height, 24 inches. \$1.00 for 10, \$7.50 per 100.

PROCLES. Here is a most outstanding Tulip among the Rembrandts. It is flamed and feathered purest white on a ground of rich rather light violet, bluish violet; the color of the very darkest hybrid lilac bloom such as Danton. This flower would be delicious for use above Myosotis and also arresting over Munstead Primrose. Height, 28 inches. \$1.00 for 10, \$7.50 per 100.

PURITY. A most lovely example of what the Rembrandts can be in pale colors. This enchanting flower is all of white, straw yellow and pale rosy lavender. The last named color supplies the more defined markings; the yellow suffuses most of the outer petals, and the white appears at the edges. Here is a Tulip to use over all the darlings of the spring in pale blue, delicate pink, or light yellow. Height, 26 inches. \$1.00 for 10, \$7.50 per 100.

RED PRINCE. A glowing Rembrandt with white flames and feathers on its cherry rose. So many of these cherry rose Tulips would be beautifully placed if used

below opening trees of *Prunus floribunda*. Height, 24 inches. \$1.00 for 10, \$7.50 per 100.

ROMEO. One of those singular color arrangements in one flower only found in these rare Tulips, a large fine globular bloom of rich lilac, with cream and cherry colored markings and flamings. A beautifully marbled Tulip as one might say. Height, 25 inches. \$1.00 for 10, \$7.50 per 100.

SUZON. The most delicate and lace-like featherings and veinings characterize this Tulip, which has a lovely mingling of pale to deep lilac pink, and a creamy white ground. This is one of the finest of all Rembrandts. Height, 25 inches. \$1.00 for 10, \$7.50 per 100.

THETIS. The delicious combination of colors here, rich cream and a deep tone of reddish carmine, or deep rose red, create between them a most exciting flower. This is a Tulip of outstanding beauty among Rembrandts, and must be seen—it can hardly be described. Unusually bright and gay, its charm is not only in its color, but also in the well defined markings, those brightly defined markings which give a dazzling look to the Tulip. Markings at the edges of the petals and a few feathers elsewhere of straw yellow or Naples yellow. Would be nice grown below white Flowering Japanese Cherry. Height, 24 inches. \$1.25 for 10, \$10.00 per 100.

WEDDING VEIL. This is one of the light colored Rembrandts on a white ground with flames and feathers of light rosy purple. Occasionally a suffusion of greyish lavender is seen, which adds to the character of the flower and the center of each outer petal has a slight flush of dull rose. Height, 25 inches. \$1.00 for 10, \$7.50 per 100.

We offer a really Superior Mixture of these fascinating Tulips which make beautiful effects planted under trees. \$7.50 per 100, \$72.50 per 1000.

Please note that each individual order for Holland bulbs is packed in Holland especially for each client and is forwarded immediately upon arrival in America after careful examination.

It is therefore important that all orders for Holland bulbs should be in our hands early, preferably not later than July 15th, so that this superior quality may be selected.



AN ENGLISH COTTAGE GARDEN IN THE
TULIP FLOWERING SEASON

BOTANICAL TULIPS AND SPECIES

THE general characteristics of the various species, all of which are natives of Asia Minor and Central Asia, are bright colors and recurved petals. These Tulips do not always feel happy in their new surroundings and after two, or possibly three seasons, they will disappear. With care and the provision of suitable quarters they will flower quite satisfactorily. They feel best contented in rock gardens and borders. The list we offer contains the varieties that have proven most satisfactory.

CLUSIANA. Charming, sprightly flower; glistening white, with a carmine flame on each petal; erect stem 9 to 12 inches tall and glaucous leaves. Likes a warm, sheltered corner in deep vegetable soil. Delightful also for forcing. \$1.25 for 10, \$9.00 per 100, \$85.00 per 1000.

CORNUTA STENOPETALA. Beautifully formed flower lacinated like a Parrot Tulip, but held upright on tall stiff stem. Very interesting and curious in a collection. Color combination scarlet and gold. \$1.50 for 10, \$12.50 per 100.

EICHLERI. A grand Tulip from Turkestan producing immense crimson scarlet flowers with glistening black center marked with gold. Height, 11 inches. \$1.75 for 10, \$15.00 per 100.

FLORENTINA ODORATA. Deliciously fragrant, butter-yellow blossoms, often two to a stem, with bronze exteriors, carried on slender, arching stem. A charming species that increases rapidly when once established. Interplant with Grape Hyacinths. Height, 18 inches. \$1.25 for 10, \$10.00 per 100.

GREIGH. Brilliant orange scarlet goblet-shaped flower, pointed, slightly reflexing petals, and broad, thick leaves flushed with purple. Flowers in late April and May and is one of the most gorgeous of Tulips.

Lovely with a ground-work of chionodoxa. Hot, dry situation. While a wonderful Tulip when it flowers well, the bulbs will sometimes produce no bloom. Height, 9 inches. \$3.75 for 10, \$30.00 per 100.

KAUFMANNIANA. One of the most beautiful of all Tulips. Large, creamy flower, brilliantly marked with carmine, yellow center. Flower opens flat and is carried on a stem usually less than a foot in height. Blooms early in April out of doors and is delightful. The bulbs should be planted at least 6 inches deep. Plant large masses of these under trees or evergreens. Splendid for naturalizing in shady places; self-sows freely. Try planting it loosely with Muscari Heavenly Blue. Height, 5 to 7 inches. \$3.25 for 10, \$30.00 per 100.

LINIFOLIA. A brilliant scarlet vermilion, dwarf variety most effective in groups under evergreens or here and there where a high light is required. A grouping of this lovely tiny Tulip in the lawn in our exhibit at the recent flower show created quite a sensation. \$8.00 for 10, \$77.50 per 100.

PERSICA. A charming dwarf for narrow borders or the rock-garden. Fragrant yellow flowers, bronze on the exterior, are borne in twos or threes on a slender, curving stem. Height, 3 inches. \$2.25 for 10, \$20.00 per 100.

PRIMULINA. A fine dwarf variety on the order of Clusiana the color being yellowish white and pink, combining beautifully with Clusiana. A Certificate of Merit was awarded us for this variety at the International Flower Show. \$3.50 for 10, \$32.50 per 100.

SPRENGERI. The latest of all Tulips to flower. Makes a handsome group in the rock-garden or border. The flowers are large and bright orange-scarlet. Grows from 8 to 10 inches tall and when established self-sows freely. \$3.25 for 10, \$30.00 per 100.

SUAVEOLENS ALBA. This beautiful Tulip is very fragrant

and exceedingly rare. It is pure white with a yellow centre. Each, \$5.00, \$47.50 for 10.

TRIUMPH TULIPS

TRIUMPH Tulips are the result of crosses between Single Early, Double Early, and Darwin Tulips. They surpass Early Tulips by vigorous growth and stout stems, force easier than Darwin Tulips and will flower outdoors between Early Tulips and Darwin Tulips. The bright colors of the Early Tulips are blended by pastel shades of Darwin Tulips.

We suggest that you give them a trial.

ACRAB. This lovely flower is a very light heliotrope, changing into white towards the edges of the petals and base; the white on the edges is feathered and marked irregularly. \$2.00 for 10, \$17.50 per 100.

CASTOR. Large clear carmine-purple flower of strong substance carried on a tall stiff stem. Color tone is brighter than any Darwin in this color class. \$2.50 each, \$22.50 for 10.

COLORADO. A large glowing orange and deep yellow bloom, very long and slender and finely held on its fairly tall stem. The flush of pinkish mauve here (the exact hue is as elusive as it is vivid and beautiful) and the occasional edge of bright orange would make one think of Rosamond Marriott Watson's line,

"Along the lawns the tulip lamps are lit"

Height, 25 inches. \$2.75 for 10, \$25.00 per 100.

GEORGIA. A Tulip which is bound to become a leader for indoor use, this is an excellent forcer with flowers on a medium sized stem. It is creamy-white with a broad border of carmine-pink. \$2.00 for 10, \$16.00 per 100.

LA TOSCA. Splendid deep amaranth-red, edged and feathered with white. Very large globular flower of

magnificent shape carried on a strong erect stem. One of the most beautiful Tulips in this class. \$2.00 each, \$17.50 for 10.

LORD CARNARVON. A flower with so well defined a band of clear bright pink on its magnificent pointed petals as to make it an amazing thing. The Tulip has uncommon elegance of form and this banding or striping of pink is something like the charming color of Hybrid Tulip, Rosabella, yet the flower itself is so exquisitely vase-shaped, its markings are so conventional that it is distinctly a decorative Tulip. It would be a glory for cutting, or in the border, and in both cases, so unusual it is, that it should be used alone. Height, 26 inches. \$2.75 for 10, \$25.00 per 100.

MR. ZIMMERMAN. This beautiful Tulip can be best described as resembling Single Early Tulip, Rose Luisante, being however, three times the size of the former. Color is a deep rose-pink not found so far among Darwin Tulips of this color class. \$2.50 each, \$22.50 for 10.

SAGITTARIUS. A fine Tulip of unusual color, size and length of stem. The large flowers are carried on a tall erect stem. Color is white, shaded cream, ending in a very soft rose towards end of the petals. \$7.50 for 10, \$72.50 per 100.

SILVER STAR. Very beautiful flower of silvery creamy-white carried on a tall erect stem. \$7.50 for 10, \$72.50 per 100.

TUCANA. A beautiful Tulip very difficult to describe. The nearest we can describe the color of this Tulip is an orange overlaid carmine changing to orange-yellow with age. Flowers are pointed and carried on a graceful stem. \$3.00 for 10, \$27.50 per 100.

VIRGO. Color is a rich pansy-violet, lighter towards the edges. Flowers are large and carried on a tall erect stem. An outstanding variety in its color class. \$1.75 each, \$15.00 for 10.

MENDEL TULIPS

A NEW strain, obtained by crossing Duc Van Tholl Tulips with Darwins, presenting many new and uncommon colors. Beautifully formed flowers of fine soft pastel shadings heretofore unknown amongst Tulips. They flower a week or two before the Darwin Tulip.

To these has been given the name of Mendel, in honor of Gregor Mendel, the eminent botanist who evolved Mendel's Pan of Heridity.

Our Mr. John T. Scheepers when visiting the Great International Tulip Show in Holland during the spring of 1925 much admired these new varieties and he recommends them for trial.

For the present we shall offer only a few of the finest varieties, suggesting that you give them a trial.

They are especially useful for forcing as they can be successfully flowered in early January.

ALSACE. Rosy-carmine, beautiful egg-shaped flower.
\$9.00 for 10, \$85.00 per 100.

AMSTERDAM. Color is a clear red, bordered yellow. Very unusual. \$2.00 each, \$17.50 for 10.

APRIL QUEEN. Soft lilac-rose. \$15.00 for 10.

BELLINDA. Deep rosy-carmine with large pure white base, \$18.00 for 10.

LILARAN. Silvery-lilac; quite a new shade in Tulips; very beautiful. \$10 each.

EVANGELINE LINDBERGH. This variety created much favorable comment during our recent Exhibit at the International Flower Show in New York, where it was named in honor of the mother of a great American. The large globular shaped flowers are carried on an erect stem. The color is a bright rose on a beautiful white base. This variety is probably the best Mendel Tulip in existence. \$4.00 each, \$37.50 for 10.

NARIDA. Deep rosy-red. \$18.00 for 10.

ORANJA. Bright orange-scarlet. \$7.00 for 10, \$65.00 per 100.

PORTHOS. Dark violet, entirely new color in Tulips. \$15.00 for 10.

PARROT TULIPS

We urge you to grow some of these quaintly shaped flowers particularly for house decoration. The artistic forms and colorings make them especially suitable for cut-flower purposes; in the garden if planted in borders or groups they are not always satisfactory, as they lack the vigorous, straight stems of the other tulips with the exception of the beautiful novelty "Fantasy" which has as straight and tall a stem as a Darwin Tulip. All Parrot Tulips are extremely effective planted in long drifts in front of evergreens.

ADMIRAL DE CONSTANTINOPLE. Deep scarlet, streaked with yellow. \$0.65 for 10, \$4.00 per 100.

CRAMOISIE BRILLIANT. Rich blood-crimson with blackish markings; very large and handsome. \$0.65 for 10, \$4.00 per 100.

FANTASY. The magnificent pink Parrot Tulip. A sport of Clara Butt, with the same habits in every way as to color, height, strength of stem, and time of flowering. The flowers are of quaint and beautiful form, the petals being lacinated, having curious excrescences on the outside. It is not only the strangely-exciting form of this tulip or its main color, which is a delightful warm pink, that enthralls one: it is the inner color of it, a deep and velvety rose color which is more sumptuous than words can tell. The wonderful encrustation of apple green on backs of petals is like an enamelling of apple green. And one of the virtues of this wonderful flower is its stiff straight stem. \$7.50 for 10, \$72.50 per 100.

GEMMA. A sport of Single Early Tulip Cullinan. Color

is white flushed pink. A very fine variety. \$1.75 for 10, \$15.00 per 100.

LADY DERBY. This delightful Tulip is a sport of the Darwin Tulip, Saes. The petals are Parma violet with some pale pink and white edges, and blue-green marks. The small white centre has a blue edge. Height, 28 inches. \$10.00 each.

LUTEA MAJOR. Yellow, lightly suffused scarlet, very large. \$0.85 for 10, \$6.75 per 100.

PERFECTA. Golden yellow, blotched deep scarlet. \$0.85 for 10, \$6.75 per 100.



EARLY TULIPS

*"Bright Tulips, we do know,
You had your coming hither,
And fading time do's show,
That ye must quickly wither.*

*"Your sisterhoods may stay,
And smile here for your houre;
But dye ye must away,
Even as the meanest flower.*

*"Come, Virgins, then and see
Your frailties, and bemone ye,
For lost like these, 't will be
As time had never known ye."*

—R. HERRICK in "Hesperides."

Early Tulips and their Uses

Of all the bulbs that come to us from Holland none are more typical of the Dutch countryside than the Early Tulips. Like good farmwives they arise betimes and go about their business. Squat, sturdy, colorful, dependable, they begin the pageant of the Tulip year when their more aristocratic sisters are only wakening.

And yet, for all this rural similitude, their rôle in the garden is one of great orderliness and formality. One does not use them casually. They are not to be naturalized. Their value as a cut flower is negligible. They seem out of their *netier* when planted in the formless drifts and shoals that we use for later Tulips. No, their greatest beauty is revealed when we set them in strict patterns to make a tapestry of color laid under the lee of shrubbery or beside a straight garden path or spotted in an obedient and premeditated design. They are the one remaining descendant of the old bedding days that still commands our respect.

It has been customary of late to look slightly upon

this habit of our fathers who spelled out their ideas of garden beauty in formally patterned beds of crudely colored Early Tulips. And yet it would be futile to attempt to use them otherwise. That is their heritage. They flower where they are told. Were we to make all our garden design informal and modern we would soon tire of it. Far better is it to take this habit of a past generation and use it to our advantage.

There are no subtleties about Early Tulips. Their colors are frank. Even the fragrance of some varieties is frankly pronounced. Use them, then, in a frank manner. Make formal beds of them. Make amusing designs if you will. Fill window boxes with them in stiff rows. Give them a ground cover about their feet, and they will be amusingly like a little old-fashioned school girls in pantalettes marching side by side to Sunday church.

In the succeeding pages will be found quite an array of them—pale lemon, pale rose, orange, pink, carmine, scarlet, violet, red, white and tones of yellow. They come both single and double. From such a simple palette the veriest amateur can easily make a pattern to delight the eye. A bed of *Couleur Cardinal* could boast a ground cover of wine red and white Pansies; *Diana* in its virginal whiteness might rise above a sheet of yellow Pansies; and above a billowy cloud of *Forget-me-nots* set the orange-red of *McKinley* for a startling effect. Or the golden salmon *De Wet*. Or *Pink Beauty* above lavender *Viola cornuta*. Or the scarlet *Vermilion Brilliant* above brown *Wall Flowers*.

*An impression of one of our Tulip Exhibits
from the N. Y. World*



Copyright, 1925, N. Y. World Press Pub. Co.

"SAY JIMMY,—D'Y' S'POSE HEAVEN WOULD BE AS PRETTY
AS THIS?"

SINGLE EARLY TULIPS

IN the following lists we offer only the varieties of proven merit for American Gardens. Prices quoted are for the very Highest Select Quality. Kindly observe that Tulip bulbs can be furnished in several grades.

Tones of Pale Lemon with Pale Rose

(GROUPS I AND J)

CULLINAN. Pale lemon, edged pale rose. Very fine for planting outdoors. Height, 13 inches. \$1.00 for 10, \$7.50 per 100.

FORTUNA. Large oval shaped flower on tall stem. Color is a silvery satin-rose, shaded lilac. With age the flower changes to pure rose. A very beautiful new Tulip for which we were awarded a Certificate of Merit at the recent International Flowershow in New York. Each, \$1.50, \$12.50 for 10.

LA REINE MAXIMA. A lightly flushed white Tulip of large size. Makes charming beds with lavender violas. Height, 13 inches. \$1.00 for 10, \$7.50 per 100.

PRIMROSE QUEEN. Beautifully formed, medium-sized flower; soft primrose with canary-yellow border. Very handsome for outdoors. \$0.65 for 10, \$5.00 per 100.

Tones of Orange

(GROUP K)

DE WET. Of a glorious orange color, with unusual golden salmon effect produced by scarlet veining on a deep orange ground. One of the most beautiful of early Tulips. Makes gorgeous beds interplanted with Forget-me-nots. Has a fine fragrance, and is splendid under artificial light. Height, 17 inches. \$1.75 for 10, \$15.00 per 100.

ENCHANTRESS. A most unusual blending of salmon-orange and rare yellow tones. Brilliant, sturdy variety for outdoor planting. Is effective with interplanting of silver-gray foliaged *Phlox subulata*. Height, 10 inches. \$1.00 for 10, \$7.50 per 100.

FRED MOORE. Very handsome bright orange, shaded with scarlet. Keep well watered. \$0.85 for 10, \$6.00 per 100.

LADY MOORE. A very beautiful new Tulip which was very much admired at the recent International Flower Show. The color is red shaded terra cotta. Height, 12 inches. \$3.00 for 10, \$27.50 per 100.

MAX HAVELAAR. A remarkable rich-toned Tulip which is especially beautiful under artificial light. Long flower of warm salmon orange. Lovely massed among brown and orange Wallflowers. Height, 12 inches. \$1.15 for 10, \$9.00 per 100.

McKINLEY. Large orange-red flower, shaded carmine on exterior of petals, on strong, tall stem. \$0.85 for 10, \$6.00 per 100.

*Tones of Rose Pink, Carmine and
Pink with Buff*

(GROUP A)

DIADEM. A very beautiful pearly pink. Height, 14 inches. \$6.50 for 10, \$62.50 per 100.

FLAMINGO. A most beautiful Tulip, much the color of an American Beauty rose, with a white stripe through each delicately crinkled petal. Makes beautiful beds planted with white Arabis, and is pleasing with purple Pansies in window-boxes or in the garden. Height, 13 inches. \$1.00 for 10, \$7.50 per 100.

IBIS. A beautiful rose-colored Tulip, with white markings; resembles Flamingo, but of deeper color. A

magnificent flower. Height, 14 inches. \$1.25 for 10, \$10.00 per 100.

LE RÈVE (Hobbema). An alluring composite of soft rose and buff; handsomely rounded flower with a strong stem. A beautiful variety for outdoor planting. Flowers outdoors somewhat later than the other early Tulips. The beautiful mauve-pink coloring is very attractive. Its perfect companion is *Mertensia virginica*. Height, 13 inches. \$1.00 for 10, \$7.50 per 100.

PINK BEAUTY. Large and beautifully formed, vivid pink flower, carried on a strong, erect stem. Makes beds of remarkable brilliance and beauty when interplanted with Forget-me-nots. Fine for late. Lasts a long time in bloom. Height, 12 inches. \$1.50 for 10, \$12.50 per 100.

PROSERPINE. An enormous, globular flower of carmine, shaded rose; delightfully scented. Plant among pink Forget-me-nots. One of the earliest to bloom. Height, 14 inches. \$1.15 for 10, \$8.75 per 100.

ROSE LUISANTE. Splendid, large, rose-pink of great substance. Lovely for edging borders of evergreens. Height, 12 inches. \$1.00 for 10, \$7.50 per 100.

Tones of Scarlet, Scarlet and Yellow and Orange Scarlet

(GROUPS K AND L)

KEIZERSKROON. Large, scarlet flower, edged with bright yellow. Splendid for beds. Height, 16 inches. \$1.15 for 10, \$9.00 per 100.

PRINCE OF AUSTRIA. A warmly fragrant, bright orange-scarlet Tulip with a yellow base. Makes lovely beds with Forget-me-nots. It is splendid in pots, fine outdoors, and highly attractive in its orange-red coloring, wiry, strong stems, and long-lasting flowers. Height, 15 inches. \$0.75 for 10, \$5.00 per 100.

VERMILION BRILLIANT. Large, dazzling, vermilion scarlet flower of fine form; extra good for early blooming. \$1.00 for 10, \$7.50 per 100.

Tones of Violet and Red and Violet

(GROUPS B AND C)

COULEUR CARDINAL. A warm red Tulip with a plum-colored bloom on the outer petals. Handsome, globular form and a strong stem that makes it particularly fine for bedding. Creates a rich effect planted among purple Pansies. Its place is essentially in the open where it produces an effect both rich and satisfying. Height, 13 inches. \$1.00 for 10, \$7.50 per 100.

VAN DER NEER. Large, brilliant, violet-purple flower of fine form; splendid for outdoors, interplanted with Forget-me-nots. Height, 12 inches. \$1.25 for 10, \$10.00 per 100.

White

LADY BOREEL. The finest early pure white Tulip for beds. Flower of beautiful form, long and slender. Height, 16 inches. \$1.00 for 10, \$7.50 per 100.

WHITE BEAUTY. One of the finest white bedding Tulips and delightful for window-boxes and garden interplanted with yellow Pansies. Height, 12 inches. \$1.00 for 10, \$7.50 per 100.

WHITE HAWK. Beautiful pure white of globular form, delicately crinkled petals. One of the finest white Tulips for beds. Lovely massed against Japanese Quince bushes and interplanted with *Viola Cornuta* Papilio. Height, 13 inches. \$1.00 for 10, \$7.50 per 100.

WHITE SWAN. One of the most graceful early Tulips, delightful for cutting. Large, oval, pure white on

long stem. Charming planted with yellow Tulips near wistaria, or with the lovely mauve-pink Tulip, Le Rève. Height 15 inches. \$0.75 for 10, \$5.00 per 100.

Tones of Yellow

(GROUP 1)

GOLDEN QUEEN. Large, pure yellow flower of unusually fine form. Makes a lovely bed with Forget-me-nots. Height, 14 inches. \$1.15 for 10, \$9.00 per 100.

GOLDFINCH. Another fine pure yellow Tulip that lasts long in perfection. Makes fine beds. Height, 14 inches. \$1.00 for 10, \$7.50 per 100.

MON TRESOR. The best yellow bedding Tulip; color deep and clear; very handsome form. Height, 13 inches. \$1.25 for 10, \$10.00 per 100.

RISEING SUN. A very large, golden yellow Tulip of fine form and sturdy habit. Exceptional exhibition Tulip and splendid for the border. Height, 16 inches. \$1.15 for 10, \$9.00 per 100.

YELLOW QUEEN (Moonbeam). Very large, graceful and beautiful flower of a deep primrose yellow, shading to a deeper color at the edges. An excellent variety for the garden. Height, 14 inches. \$1.50 for 10, \$12.50 per 100.

Early Tulips should be planted about five inches deep and from five to six inches apart. To obtain the best results, the very finest select quality, heaviest top-size mother bulbs should be used.

It is this very scarce quality of bulbs that we furnish exclusively and upon such quality our prices have been based.

Our Tulips have been repeatedly awarded Gold Medals and other Highest Honors at the most important flower shows.

DOUBLE EARLY TULIPS

FOR effective planting in beds or borders, located in exposed situations where the taller-growing kinds are unsuitable, and for growing in pots or pans, for substance and lasting qualities, these Tulips are invaluable. We offer below the most recommendable sorts only.

Tones of Pink (GROUPS A AND L)

MURILLO. Exquisite soft pink, with white markings. Makes beautiful beds and is the most easily grown. Height, 11 inches. \$0.75 for 10, \$5.00 per 100.

PEACH BLOSSOM. Large, very double, bright pink flowers, flushed white. It is most effective for indoor decoration and lasts a long time cut or in pots. Height, 11 inches. \$1.15 for 10, \$9.00 per 100.

TRIUMPHATOR. A splendid new variety producing large flowers of a fine rosy pink which is lovely for planting in beds. Height, 11 inches. \$2.75 for 10, \$25.00 per 100.

Tones of Orange Scarlet (GROUP L)

EL TOREADOR. Striking orange-scarlet Tulip, edged with yellow. Makes a splendid bed. Height, 12 inches. \$1.25 for 10, \$10.00 per 100.

ORANJE NASSAU. This is an unusual sport from the Murillo variety, being of an orange red which is very effective for planting in beds or setting in groups in the border. Height, 11 inches. \$10.00 for 10, \$97.50 per 100.

VUURBAAK. Splendid scarlet Tulip, opening to brilliant

orange-scarlet. Handsome for beds. Height, 11 inches. \$1.10 for 10, \$8.50 per 100.

Tones of Rose and Violet

(GROUPS B AND C)

ELECTRA. Magnificent, enormous flower; beautiful rose, feathered violet; a handsome novelty, unexcelled for exhibition purposes. \$1.50 for 10, \$12.50 per 100.

White

BOULE DE NEIGE. Large, pure white flower, resembling a white Peony. Valuable for bedding. Height, 10 inches. \$0.65 for 10, \$5.00 per 100.

Tones of Yellow and Yellow with Orange or Rose Pink and Terra Cotta

(GROUPS I, J AND K)

COURONNE D'OR. Full, deep yellow, flushed orange. A good bedding variety and splendid for cutting. Height, 11 inches. \$1.00 for 10, \$7.50 per 100.

GOLDEN KING. A very beautiful variety in two tones of yellow. Lovely for cutting and for massing in the borders against early white-flowering shrubs. Height, 13 inches. \$1.35 for 10, \$11.00 per 100.

GOLDEN OPHELIA. This lovely Tulip is very recommendable for forcing. It is a lovely yellow colored double Tulip of fine shape and quality. Each, \$2.50, \$22.50 for 10.

LADY GODIVA. Large, very double, canary-yellow flower, resembling a Giant Ranunculus. Very beautiful and useful where a short colorful variety is needed. \$1.75 for 10, \$15.00 per 100.

MARÉCHAL NIEL. Very beautiful new variety of the Murillo habit; the color is distinct: soft canary-yellow

- flushed with soft orange. Splendid for exhibition when forced and for "high lights" in the garden. A planting of this magnificent Tulip with a ground cover of Forget-me-nots (use Sutton's Dark Blue Strain of *Myosotis*) makes an unforgettable picture. Height, 11 inches. If ordered with other bulbs, \$2.00 each.
- MR. VAN DER HOFF. This is without doubt one of the finest golden yellow double Tulips; it is an exquisite flower, very full and large and excellent for outdoor planting. Height, 11 inches. \$1.00 for 10, \$7.50 per 100.
- MYSTERY OF INDIA. An unusual shade among the early Tulips, apricot and bronze tinged orange pink, a most interesting and lovely variety. Height, 11 inches. \$1.00 for 10, \$7.50 per 100.
- TEA ROSE. The same lovely blending of pale yellow and soft rose as seen in many Tea Roses. Splendid for planting out. Height, 11 inches. \$0.75 for 10, \$5.00 per 100.

DOUBLE MAY-FLOWERING TULIPS

- BLEU CÉLESTE. Large, violet-purple Tulip, flowering later than other double sorts. It is very fine for indoor decoration and for the garden. Height, 16 inches. \$1.25 for 10, \$10.00 per 100.
- EPICURE. Orange brown shaded old gold. Very large flower. Height, 15 inches. \$1.75 for 10, \$15.00 per 100.
- MOUNT TACOMA. A most charming peony-like effect here in Tulips—that of a semi-double pure white peony. Really the Tulip is the size of a small peony, and the slightly lacinated petals, both upright and reflexing, give an effect never seen before in Tulips, and very striking for the border. Eighteen of these rising among *Mertensia* or Forget-me-not, and planted loosely, casually among them, would cause a sensation

anywhere. Height, 28 inches. \$7.75 for 10, \$75.00 per 100.

PENSÉE ROSE. Rosy Lilac, enormous flower. Height, 15 inches. \$5.25 for 10, \$50.00 per 100.

We recommend that you always secure heaviest "Mother Bulbs" for most successful Tulip growing. Our Holland growers have frequently assured us that less than five percent of the entire Holland crop consists of that extra high grade which we demand from them.

Our prices in these lists are based upon delivery of such Supreme Quality only.

Please note that each individual order for Holland bulbs is packed in Holland especially for each client and is forwarded immediately upon arrival in America after careful examination.

It is therefore important that all orders for Holland bulbs should be in our hands as early as possible preferably not later than July 15th, so that this superior quality may be selected.

*And now the Tulip makes its farewell bow;
Somewhere in Horace, if I don't forget,
: : : : : : : :
We find a wealthy man
Whose wardrobe did five thousand suits contain;
He counted that a vast prodigious store,
But I that number have twice told, and more,
Whate'er in spring, the teeming earth commands,
What colours e'er the painted pride of birds,
Or various lights the glittering gem affords,
Cut by the artful lapidary's hands;
Whate'er the curtains of the Heav'ns can show,
Or light lays dyes upon the varnish'd bow;
Robed in as many vests I shine.*

—COWLEY, in "The Tulip's Address,"
in his poem on "Plants."



DAFFODILS NATURALIZED

Narcissus

(DAFFODILS)

The Descent of the Stars

‘ . . . daffodils,
That come before the swallow dares, and take
The winds of March with beauty; . . . ’

The Winter's Tale

There comes a time of year when the heavens are reversed, when the firmament lies like a carpet beneath our feet, and for the mere trouble of picking them, any man can have his handful of stars. That is Daffodil-Time.

And like stars piercing a gray dusk, they come out gradually, a few at a time. The dun earth, the frost-crisped grass, the sequestered corners of the garden where the winter winds have heaped leaves—these give little promise of spring. But brush aside the leaves, part the grass—and already the green rays of the Daffies have begun to puncture the darkness. The earth tosses in its sleep. Awakening is at hand. These valiant first spears of the Daffodils begin that swift up-urging which we have looked for. When they appear, then we may know that Spring is on the way.

The earth gets out of its winter bed a toe at a time. So do Narcissi blossoms. The small ones appear first—*N. minimus*, *N. minor*, *N. cyclamineus*, *N. bulbocodium* that enjoy the hidden corners or the sheltered upland meadows of the rock garden. A few larger ones begin to twinkle in the grass and among the low foliage of the perennial border. Then the full spate of these stars spills over the landscape in all their variations of cups and trumpets.

The man is past hope who cannot rejoice in Daffodil-Time. His dreams are not worth the attaining if among

them is not the desire to watch in his own garden this yearly Spring visitation of the heavens to the earth.

Six Ways to use Narcissi

The poetry of the Daffodil is one thing; its attainment another. Between these two lies some study, much planning and a healthful modicum of garden work. First note down all the things that can contribute to the setting of the Daffies. Cherry trees are usually in bloom then, so are some of the Apples and the misty pink of the Shad Bush. The grass is beginning to grow lush in the meadows. In the border most of the perennial foliage is clumped out and showing its definite characteristics. There is color underfoot—the purple of Aubretia, the snowy white clouds of Arabis, the varying pinks and whites of *Phlox subulata*, the blue haze of *Mertensia virginica*, Myosotis and the color range we find in Pansies and Violas. Columbines should be showing buds and the Bleeding Hearts beginning to hang their pink and white breeches on the wash-line of their stems. Such are a few of the colorful elements that keep company with the Daffodils. These must be taken into account when one visualizes the uses of Narcissus.

For those who are just beginning, let us set down six of these uses:

The perennial border is a natural choice, for there Narcissus can be combined with other plants flowering at the time, to make a color picture. The number that are planted will depend on the size of the borders and the amount of space available for them. If one has only a small garden and is very discerning in the choice of the flowers that go into it, let us suggest that she select some of the lesser used kinds, especially those in the Leedsii group that have a pure white beauty. As second choice, some of the medium-crowned Incompar-

abilis section. A few of each kind would make an effective group.

For the rock garden there are lilliputian *Narcissus* which fit its scale—the *Bulbocodiums* or the Hoop Petticoat *Narcissus*, triandrus and *Cyclamen* forms. Like a child running in the wind with its hair blowing is the *Narcissus cyclamineus*—its six little petals fly back, barring a miniature trumpet. These also can be naturalized in sheltered corners.

Beside pools and brooks there is often a chance to sow a drift of *Narcissus*. Here the Poeticus types will thrive. *Ornatus* and the Old Pheasant's Eye, *Recurvus*, with perhaps a scattering of a yellow trumpet variety would make a pool-side or a brook-edge planting not soon to be forgotten.

In many an informal shrubbery planting there are open areas between the bushes into which many forms of *Narcissus* could go and produce an unusual effect. Shoals of Emperor and Empress, Sir Watkin of the orange eye and the glowing red cup of Lucifer—such types might shine through the undergrowth of Lilaes and the fountain-like sprays of Bush Honeysuckle. The same planting could be used for the woodlot where drifts of *Narcissus* spread at intervals along the woodland path. The varieties should be kept distinct, so that one comes first to a shoal of, say, Will Scarlet, then beyond that, in the dimmer reaches the paler kinds, the *Leedsii* and *Incomparabilis* which prefer partial shade.

But the greatest and most effective use of Daffodils is to naturalize them in quantity in meadows and orchards. Here indeed do the stars come down and the Milky Way spreads its infinite glory. Here we can have those hosts of golden Daffodils that the poet speaks about, the great seas of them spilling down the slopes and jostling one another in their abundant beauty. A slope on which rheumatically old Apple trees lean against the wind, or white Birches stand like unsheathed

swords, is an ideal place for naturalizing them. And here, unless we are very meticulous, the varieties need not be kept separate. Mixed Narcissus are sold at sufficiently reasonable rates to justify our putting them in by the thousands. On the other hand, the best effects are obtained when the general types are grouped together—the large Trumpet in their own shoals and the Star-Cupped in theirs.

In naturalizing Narcissus the broader shoals should be planted as follows: first turn back the turf, mix bone-meal or shredded manure generously in with the soil, set the bulbs about a foot apart, and then, having covered them with soil, replot the turf and stamp it into place. This spacing gives room for increase. The occasional sprays that branch off from these shoals can be put in with a trowel.

While the first season's flowering may be scattered and thin, in another year there will be an abundance of blossoms. Narcissus naturalized thus in grass may stay indefinitely, although for larger blooms they should be dug up every three or four years, separated, the soil re-fed and the bulbs planted again. This also applies to any Narcissus planting. However, they should not be touched until the leaves have turned yellow in June. Where they are naturalized in grass, the grass should not be cut until this time, as the leaves are necessary for the ripening of the bulbs.

A sandy loam is the best type of soil for Narcissus, since this affords drainage. In a clay soil, sand and leafmold should be incorporated.

The best season for planting is from the second week in September on into October, as the Narcissus makes a root growth before it settles down for its winter rest. The depth to plant bulbs depends on their size. Big bulbs such as Emperor can go down six inches and the lesser four. In light soils deeper planting is advisable, and in heavy, a shallower. The degree of light

and shade to which they are exposed should also be taken into account. All of them thrive in sunshine, but the lighter kinds, *Leedsii* especially, seem grateful for a bit of shade.

As with most flowers that are cut for indoor decoration, the *Narcissus* should be gathered when the bud is just beginning to unfold. Set in a cool place over night, the perianth will uncurl and the flower be released in all its native freshness of color.



NARCISSUS BULBOCODIUM CONSPICUUS

THE NARCISSUS EMBARGO

JUST when America's garden lovers had begun to realize the possibilities of naturalized Daffodils (Narcissi)—the inspiration, grace and incomparable loveliness that characterizes these dainty flowers—came the Narcissus interdict which restricts the importation of these bulbs.

Those who have seen the enchanting exhibitions of these wonderful flowers in England and Holland are surprised that America is so far behind in the breeding of new, lovely varieties indulged in as a hobby by amateurs in those European countries.

For enterprising garden lovers we have been importing many of these supremely delightful modern varieties and we believe that we are able to import on special permit a limited number of the finer and more unusual varieties for those of you who would like to add to your collections or would desire to start the intensely interesting as well as profitable hobby of hybridization and propagation in your garden in a naturalistic way.

Upon your inquiry we shall gladly send you our list of varieties that may be imported for you this season on special permit for such purposes.

During the past three years we have been bending every effort to produce Daffodils here of those varieties that have always been in general use for garden planting and a list of these may be found in the following pages.

Whether or not the production of these bulbs in this country will continue to come up to the high standard of quality that we have always set for the Holland grown bulbs remains to be seen. It is encouraging to note that our American grown bulbs supplied for the during the past two seasons, have given universal satisfaction.

Naturally there shall only be a limited quantity of really High Quality bulbs to be had and if you will as heretofore, confide your orders into our care *and do so early*, we shall furnish you the very best that America produces.

The prices shown in the following pages are for bulbs of the best selected quality. We do not care to offer any other.

Orders are to be executed in the rotation in which they are received, so we must urge you to send your list early.



NARCISSUS MINIMUS (TRUE)

NARCISSI (DAFFODILS)

Division I. Trumpet Daffodils

*Trumpet or Crown as Long as or Longer than the
Perianth Segments*

CLASS A. ALL YELLOW

CLEOPATRA. A magnificent variety, very broad yellow imbricated perianth and long bold deep yellow trumpet. Special stock, only limited quantity available. \$5.00 for 10, \$47.50 per 100.

EMPEROR. Rich, full, yellow trumpet; deep primrose perianth. Splendid for outside planting. Extra-heavy bulbs, \$2.15 for 10, \$19.00 per 100.

GOLDEN SPUR. Perianth and trumpet deep rich yellow. This variety is very early. Extra-heavy bulbs. \$2.35 for 10, \$21.00 per 100.

KING ALFRED. Remarkably handsome Daffodil; unrivaled in size and beauty. Large, bold, golden yellow flower with deeply frilled mouth; elegantly recurved. Of lasting quality. Extra-heavy bulbs \$3.25 for 10, \$30.00 per 100. Special Stock, only limited quantity available. \$5.00 for 10, \$47.50 per 100.

MINIMUS (true). The smallest and dwarfest of all Daffodils, producing outdoors in February dainty little trumpet flowers of a rich full yellow; height about 3 inches. It likes a peaty soil and may be naturalized on rockeries or in grass, or grown in pots or pans. \$5.00 for 10, \$47.50 per 100.

MINISTER TALMA. A very handsome decorative Daffodil for the flower border. Flowers are bright yellow, with a large open trumpet, deeply flanged and frilled at brim, thrown well above the erect foliage. Extra-heavy bulbs. \$2.50 for 10, \$22.50 per 100.

OLYMPIA. Bold, large yellow trumpet; pale-yellow peri-

anth. An enormous flower; splendid in every way. Extra-heavy bulbs, \$3.25 for 10, \$30.00 per 100. Special Stock, only limited quantity available, \$5.00 for 10, \$48.00 per 100.

TRESSERVE. Beautiful light-yellow Trumpet Daffodil, extra large flower; splendid exhibition variety. Fine for forcing or planting out. Extra-heavy bulbs. \$3.25 for 10, \$30.00 per 100. Special Stock, only limited quantity available. \$5.00 for 10, \$48.00 per 100.

VAN WAVEREN'S GIANT. One of the largest of all Trumpet Daffodils; flowers of huge dimension; bright yellow trumpet with primrose perianth of campanulate form. Very tall and vigorous grower. Extra-heavy bulbs, \$3.25 for 10, \$30.00 per 100. Special Stock, only limited quantity available. \$5.00 for 10, \$48.00 per 100.

CLASS B. ALL WHITE OR ALMOST WHITE

MRS. ERNST H. KRELAGE. One of the finest white trumpet Narcissi. Produces large erect flowers of great substance. Extra-heavy bulbs. Each, \$1.75, \$15.00 for 10.

MR. R. O. BACKHOUSE. This flower of delicate distinction is most unusual and charming in color. Its flaring perianth of creamy white holds forth a beauteous trumpet of clear pale apricot, tinged slightly deeper apricot at the edges. Like all the trumpets it nods a very little, and the wonderful hue of the trumpet and the partly reflexed perianth make it a most uncommon and delicious Daffodil, one of those treasures which a collector would love to possess. Each, \$50.00.

PRESIDENT CARNOT. Beautiful pure white perianth and trumpet, very handsome large flower. A beautiful novelty. Extra-heavy bulbs. Each, \$3.00, \$27.50 for 10.

W. P. MILNER. A miniature with white trumpet and perianth. Splendid for planting in the rock garden

or for small pans. Extra-heavy bulbs. \$2.00 for 10, \$18.00 per 100.

CLASS C. BICOLOR

(Perianth White, Trumpet Yellow)

EMPRESS. Rich yellow trumpet with sulphur-white perianth. Splendid for the garden and one of the best for naturalizing. Extra-heavy bulbs. \$2.15 for 10, \$19.00 per 100.

GLORY OF SASSENHEIM. A beautiful large Bicolor variety; very free flowering and early. Extra-heavy bulbs. \$2.35 for 10, \$21.00 per 100. Special Stock, only limited quantity available, \$3.25 for 10, \$30.00 per 100.

ROBERT SYDENHAM. Beautiful, immense exhibition variety. Extra-heavy, double-nosed bulbs. \$5.00 for 10, \$47.50 per 100.

SPRING GLORY. Long chrome-yellow trumpet with reflexed brim; clear white perianth. Very large flower of beautiful form. Extra-heavy bulbs. \$3.25 for 10, \$30.00 per 100. Special Stock, only limited quantity available. \$5.00 for 10, \$47.50 per 100.

VICTORIA. Bold erect flower with creamy white perianth and rich yellow trumpet. Extra-heavy bulbs. \$2.15 for 10, \$19.00 per 100.

WEARDALE PERFECTION. Exceedingly handsome Daffodil; sulphur trumpet and white perianth. The flowers last a long time and possess a charm seldom met with in other varieties. Extra-heavy bulbs. \$5.00 for 10, \$47.50 per 100.



DAFFODILS (Narcissi)
Trumpet Variety

Division II. Incomparabilis

(LARGE CHALICE-CUPPED DAFFODILS)

Cup measuring from one-third to nearly the length of the perianth segments

AUTOCRAT. Free-flowering variety; primrose-yellow perianth, large, broad, well-expanded yellow cup. \$2.75 for 10, \$25.00 per 100.

BERNARDINO. Grand flower with very large, creamy perianth and widely expanded cup heavily stained deep orange. \$5.00 for 10, \$47.50 per 100.

CROESUS. The widely opened and glowing orange cup of this Daffodil against its very slightly reflexed perianth of creamy white with a tinge of lemon yellow, gives it a central glow which can never pass unnoticed. A most attractive and striking Daffodil. An almost scarlet rim enhances the rich orange of the cup, and the bold fluting of the cup is a part of its beauty. Each, \$2.00, \$17.50 for 10.

HOMESPUN. Perfectly shaped flower of a soft primrose-yellow; exceedingly beautiful. \$2.50 for 10, \$22.50 per 100.

LUCIFER. Large, handsome white perianth; cup intense glowing orange-red; splendid for the garden. \$2.00 for 10, \$17.50 per 100.

RED CROSS. Golden yellow perianth, large orange-red cup, very tall. Considered one of the finest of the so-called red-cupped Narcissus. Each, \$50.00.

SIR WATKIN. Bold, handsome flower; sulphur perianth; yellow cup, tinged bright orange. Extra-heavy bulbs. \$2.15 for 10, \$19.00 per 100.

WHITEWELL. Extra-fine, large flower; perianth creamy white; large, deep yellow cup, much expanded. \$5.00 for 10, \$47.50 per 100.

WILL SCARLET. One of the most striking Daffodils; fiery, orange-red cup, very broad and wide open; creamy white perianth. \$4.00 for 10, \$37.50 per 100.

Division III. Barrii

(SHORT-CUPPED DAFFODILS)

Cup or crown measuring less than one-third the length of the perianth segments

ALBATROSS. Large, handsome flower; perianth white; cup pale citron-yellow, prettily frilled and conspicuously edged orange-red; very beautiful. \$2.40 for 10, \$21.50 per 100.

BLOOD ORANGE. Creamy white perianth with orange-red cup. A very lovely variety. \$1.75 for 10, \$15.00 per 100.

BRILLIANCY. Very large flower. Perianth deep golden-yellow; golden-yellow cup, edged scarlet. \$9.00 for 10, \$87.50 per 100.

CONSPICUUS. Large soft perianth with short cup edged orange-scarlet. Very free flowering and a strong grower. \$1.45 for 10, \$12.00 per 100.

DIANA KASNER. A most sumptuous Daffodil, with a perianth of particularly strong texture, very firm to the touch; this is cream white, and it is centred by a magnificent cup of rich chrome yellow, a band of vivid orange on its crimped and fluted edge. This is a wonderfully strong and glowing flower, yet without a suspicion of coarseness anywhere. Each, \$10.00

EARLY SURPRISE. This is not only a very Early Daffodil but startling in color; a faintly greenish-white perianth, segments rather pointed and apart, yet rather flat, has a deep cup, charmingly fluted and frilled, of clear yellow, with a 1/4-inch ribbon-like edge



DAFFODILS (*Narcissi*)
Barrii Variety

of most vivid orange-scarlet. A dazzling flower. \$5.00 for 10, \$47.50 per 100.

FIREBRAND. A very distinct narcissus. Perianth is creamy white, shaded lemon at base. Cup is an intense fiery red. \$2.75 for 10, \$25.00 per 100.

LADY GODIVA. A very charming variety. Perianth white, cup is yellow with bright orange-scarlet edge. \$2.75 for 10, \$25.00 per 100.

LADY MOORE. A startling flower, for its almost pure white perianth, and its cup of vivid stripes of orange at the rim, and clear chrome yellow below. Very handsome and distinguished. \$5.00 for 10, \$47.50 per 100.

MASTERPIECE. Perfectly formed flower; creamy white perianth; flat, spreading orange crown. Very beautiful. \$5.00 for 10, \$47.50 per 100.

MRS. BARCLAY. A very beautiful variety. The perianth is of a creamy white, cup yellow edged orange. Very scarce. \$9.00 for 10, \$87.50 per 100.

NANNIE NUNN. Here is a Daffodil so lighted by its glowing cup of most vivid orange-scarlet as to call for a special word of praise. The fine perianth is of pure cream white, the segments well over-lapping; and in the center is this cup of deep rich color which seems to radiate warmth from it. A most beautiful and unusual Daffodil; one sure to create more than common interest when it is known. \$7.00 for 10, \$67.50 per 100.

RED BEACON. A most lovely flower which immediately attracts one by its brilliantly colored cup; the perianth is ivory-white, broad and of great substance, slightly shaded sulphur at the base; the cup is prettily fluted and of the most intense fiery orange-red. \$5.00 for 10, \$47.50 per 100.

RED CHIEF. A most lovely and attractive flower. The perianth is broad and well imbricated, of a pure white; the crown is flattish with broad margin of

fiery orange-red, prettily fringed at the margin. \$3.25 for 10, \$30.00 per 100.

SEAGULL. Very beautiful flower; large, spreading pure white perianth; cup canary-yellow, with apricot edge. \$2.45 for 10, \$22.00 per 100.

SUNRISE. A very beautiful and distinct Daffodil; perianth white with a broad primrose bar through the center of each petal; expanded and elegantly fluted crown, bright orange-yellow with fiery scarlet margin. \$9.00 for 10, \$87.50 per 100.

Division IV. Leedsii

(EUPHARIS-FLOWERED DAFFODILS)

EVANGELINE. Very large, beautiful flower; pure white perianth; lemon-yellow cup. \$1.75 for 10, \$15.00 per 100.

HERA. In this Daffodil the pure white perianth segments seem almost joined together, so perfect is their over-lapping; the pale straw colored cup is very markedly fluted and with the slightly greenish base, creates a charming whole. A flower of intense delicacy and of rare beauty. \$6.00 for 10, \$57.50 per 100.

LORD KITCHENER. Flower of great size with very broad, flat, pure white perianth of firm substance; crown very large, of a delicate pale primrose, well open at the mouth and elegantly crimped at the brim. To have this beauty better known, we are offering it at a very special price. \$5.00 for 10, \$47.50 per 100.

MERMAID. Very large flower with well imbricated white perianth. Crown is very large and bold, elegantly flanged at mouth, opening cream and passing off almost white. \$2.25 for 10, \$20.00 per 100.

MRS. LANGTRY. Remarkable, free flowering variety broad crimson perianth, with large white cup, edged



DAFFODILS (Narcissi)
Leedsii Variety

bright yellow. Excellent for mass planting. \$1.75 for 10, \$15.00 per 100.

QUEEN OF THE NORTH. Extremely lovely, large flower; very broad white perianth, with lemon cup, prettily fluted; very pure color. We wish you would all try this so lovely variety. \$2.50 for 10, \$22.50 per 100.

SIRDAR. A grand flower with broad, imbricated, silvery white perianth and large bold, straight crown of a delicate cream color, deeply fluted and elegantly frilled at the mouth. Very tall grower. A wonderful exhibition variety. \$7.00 for 10, \$67.50 per 100.

SIR E. CARSON. This is a very fine and strong variety; glistening white perianth with large salmon-rose cup. Should be in every collection. \$4.00 for 10, \$37.50 per 100.

ST. OLAF. Of remarkable beauty, measuring 4 inches across; pure white perianth, well imbricated, and wide flattened crown. very prettily fluted, measuring 1¼ inches across. Color cream, delicately margined sulphur and with sulphur-shaded center. This is again a splendid exhibition variety that should be included in every fine collection. \$2.25 for 10, \$20.00 per 100.

Division V.

Triandrus and Triandrus Hybrids

THE CYCLAMEN-FLOWERED DAFFODILS

For grace and beauty they are unsurpassed. We recommend a situation partly shaded by trees, and if a little very fine dwarf grass seed is sown amongst them, the beauty of their flowers is enhanced. Once planted, they may remain undisturbed for years.

QUEEN OF SPAIN. One of the most beautiful, distinct and graceful Daffodils in cultivation and recom-

mended either for bedding, pot culture, for naturalizing in woodlands, for rock gardens, etc. The flowers vary slightly in size and sometimes in form and trumpet, but all are of uniform delicate canary-yellow with a gracefully reflexing perianth. Naturalized in the grass, under trees, this Daffodil forms a delightful feature in the garden. \$5.00 for 10, \$47.50 per 100.

TRIANDRUS ALBUS. An exquisitely beautiful little species, appropriately called the "Angel's Tears" Daffodil; it is of slender growth, and produces a cluster of elegant little creamy-white flowers with globular cup and perianth reflexing as in the Cyclamen; height 7 inches. As these collected bulbs have to be taken up while the foliage is still green a few may possibly not bloom the first season. The bulbs should therefore be left undisturbed to establish themselves. \$5.00 for 10, \$47.50 per 100.



NARCISSUS CYCLAMINEUS IN ROCK GARDEN

Division VI

Cyclamineus and Cyclamineus Hybrids

CYCLAMINEUS NANUS. The Yellow Cyclamen-flowered Daffodil. This beautiful little Daffodil is the earliest of all and is a charming, elegant little flower of very distinct form; the trumpet is rich yellow, straight and tube-like, elegantly serrated at mouth, while the perianth is reflexed as in a Cyclamen. A valuable little species for pot culture, edgings, rockwork, and to naturalize in grass and shady nooks, or at the water's edge; it delights in a dampish sandy peat soil and should be left undisturbed for years. Height, 6 inches. \$5.00 for 10, \$47.50 per 100.

FEBRUARY GOLD. Beautiful golden yellow, exquisite novelty, which, like the foregoing, aroused much interest during our exhibition. Very floriferous. \$9.00 for 10, \$87.50 per 100.

Division VII

Jonquilla and Jonquil Hybrids

BUTTERCUP. Flower of very distinct handsome form borne on a long stem; color rich buttercup-yellow almost a self; with broad stiff perianth very slightly reflexing and of same length as the trumpet, which is straight and of great substance; the flower has a delicate perfume; height 21 inches. \$9.00 for 10, \$87.50 per 100.

GOLDEN SCEPTRE. Handsome, free-flowering hybrid; fine elegant flowers of rich golden color, sweetly scented. \$9.00 for 10, \$87.50 per 100.

ODOROUS RUGULOSUS. Bearing rich yellow fragrant flowers (two to four on a stem) with broad imbricated perianth and straight wrinkled cup, foliage erect and

rush-like, a fine showy variety, very effective when massed in beds and borders, and valuable for cutting; height, 18 inches. \$1.50 for 10, \$12.50 per 100.

Division VIII. Tazetta Hybrids

Includes the new Poetaz varieties and the old Polyanthus or Bunch-flowered Narcissi. The plants are tall and vigorous growers, bearing heads of large well-formed flowers, delightfully fragrant; they are much finer than the Old Polyanthus Narcissi, and have the advantage of being much hardier.

ADMIRATION. Sulphur-yellow perianth; sulphur-yellow eye with scarlet-red border; beautiful in every way. \$4.50 for 10, \$42.50 per 100.

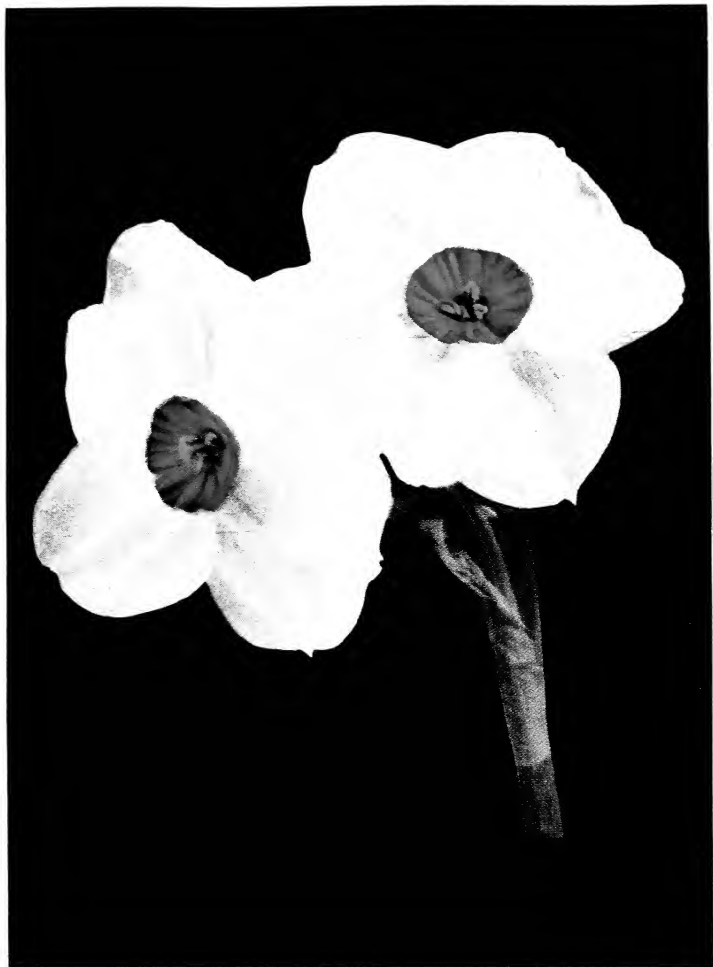
EARLY PERFECTION. Very handsome free-flowering variety; perianth and cup are yellow. \$2.75 for 10, \$25.00 per 100.

ELVIRA. Three to four large flowers of great substance, borne on long, graceful stem; broad white petals and a golden yellow cup, edged orange; delicately fragrant. Makes a splendid combination in the garden when planted among the earliest Darwin Tulips; is also fine for forcing. Extra-heavy, double-nosed bulbs. \$2.25 for 10, \$20.00 per 100.

HELIOS. Excellent forcer; creamy yellow perianth with pure yellow cup. \$2.75 for 10, \$25.00 per 100.

LAWRENCE KOSTER. Very handsome variety; perianth white with deep yellow cup. \$2.15 for 10, \$19.00 per 100.

MEDUSA. Exceptionally effective yet most refined, delicately formed, novelty which has drawn special attention wherever shown, and has been awarded many First Class Honors. This beautiful Daffodil has a large perianth of the purest white with a large flat scarlet eye. At a recent International Flower Show



DAFFODILS (Narcissi)
Poetaz Variety

where we exhibited this variety, it was admired by all in preference to many others. Each, \$3.00.

ORANGE CUP. Very handsome variety. Yellow perianth with orange cup. \$3.25 for 10, \$30.00 per 100.

Division IX. Poeticus Varieties

(The True Poet's Narcissi)

These "Poet's Daffodils" or Narcissi have snow-white petals, and a small flattened eye or crown, yellow or lemon edged more or less deeply with scarlet or crimson, and sometimes almost all scarlet. All are sweetly scented.

EPIC. Very large flower; broad solid snow-white perianth with canary cup and striking fiery red margin. \$3.25 for 10, \$30.00 per 100.

GLORY OF LISSE. The improved Poeticus Ornatus superior in shape, substance and color. Large, snow-white perianth; cup rimmed. \$3.00 for 10, \$27.50 per 100.

HORACE. Most beautiful snow-white perianth; dark red cup. \$2.50 for 10, \$22.50 per 100.

ORNATUS. Pure white perianth; broad cup, margined scarlet; very early. Splendid for massing in the garden. Extra-heavy bulbs. \$1.25 for 10, \$10.00 per 100, \$95.00 per 1000.

RECURVUS (The Old Pheasant's Eye). Pure white perianth; cup deep orange-red. The best for massing and naturalizing. A little later than Ornatus. Extra-heavy bulbs. \$1.25 for 10, \$10.00 per 100.

THELMA. Very beautiful variety; large white perianth with dark crimson eye. \$3.25 for 10, \$30.00 per 100.

Division X. Double Varieties

VON SION (Telamonius plenus). Golden yellow double

trumpet; the large old double-yellow Daffodil; very showy when naturalized in woodlands, etc., and invaluable for groupings in the garden. Extra-heavy bulbs. \$2.50 for 10, \$22.50 per 100.

Division XI

Various Species and Hybrids amongst which are

The Lovely Miniature Daffodils

For rockwork, edgings and small beds, these beautiful little Daffodils are most charming.

BULBOCODIUM CITRINUS (Large Sulphur Hoop Petticoat). A very beautiful pale citron-yellow, 6 to 8 inches high; delights in a dampish, sandy, peat soil. The bulbs we offer having been collected while in growth, will not all bloom the first season. They should therefore be planted where they may be left undisturbed to establish themselves. \$4.50 for 10, \$42.50 per 100.

BULBOCODIUM CONSPICUUS. Flowers rich golden yellow of hoop petticoat form and rush-like foliage; height 6 inches. Prefers a dampish, sandy, peat soil. \$4.50 for 10, \$42.50 per 100.

Double Poeticus Narcissus

The Gardenia-flowered, sweet-scented Narcissus

ALBO PLENO ODORATO (Double-white Poeticus). Large double, snowy-white, sweet-scented, Gardenia-like blossoms; much prized for cutting. To obtain fine handsome flowers this Narcissus should be planted early in a good, deep, cool soil, not too dry. \$2.00 for 10, \$17.50 per 100.



DAFFODILS (Narcissi)
Incomparabilis Variety

Mixed Daffodils

A splendid mixture of many varieties, all suitable for successful naturalization in extra heavy bulbs, \$79 per 1,000, \$785 per 10,000, \$7,800 for 100,000. The price has been put so low, to induce liberal planting of these lovely flowers; this offer is only for orders covering thousand bulbs or multiples thereof.

Plants, Shrubs and Trees in Bloom with Daffodils

PLANTS: *Arabis alpina*, *Aubretia*, *Phlox subulata*, *Alyssum saxatile*, Dwarf Bearded Irises, *Viola cornuta*, Early Dutch Tulips, *Primula veris*, *P. vulgaris*, *Anemone Pulsatilla*, *Phlox divaricata*, *Armeria maritima*, *Dicentra spectabilis*, *Myosotis*, *Pulmonaria angustifolia*.

SHRUBS AND TREES: *Forsythia*, *Amelanchier canadensis*, *Prunus triloba*, *Magnolia stellata*, Orchard Cherries, Japanese Cherries, Spireas, Japanese Peaches, *Cornus florida*, *Magnolia conspicua*, *Daphne Cneorum*, *Ribes odoratum*.

We will gladly furnish anyone interested with a complete list of the finest Dutch and English introductions of Narcissi, which can be imported for clients wishing to acquire a collection under special permit.

It is important that requests for these lists be in our hands at the earliest possible date.

NARCISSI FOR A HOBBY

ONCE the gardener gets past the neophyte stage he or she soon becomes a specialist. This follows almost inevitably. The world of flowers is a constantly alluring series of paths, and if one would find the fullest joy of gardening, he will try some of them. The Rose, the Iris, the Dahlia, the Gladiolus, the Peony, the Orchid—what pleasant paths of specialization these present! Or it may be some especial form of gardening that appeals—Water Lilies and all the aquatic clan, the humbler world of Alpine plants and rock-gardening, the strange arid beauty of desert gardens and Cactus. Such are some of the allurements offered to those who pass their first degree in gardening.

There yet remains a little world of great pleasure that, so far, has known the association of very few Americans. The hybridizing of Iris, Peonies, Gladioli, Dahlias, Roses and Orchids has been accorded the studious and successful attention of enthusiastic amateurs, but the world of the Narcissus is still practically a *terra incognita* for most American gardeners. True, we have collections of excellent kinds in many gardens, and more intelligent amateurs each year are making the effort necessary to assemble varieties far above the commonplace, yet we still need the attention and patient interest of men and women who are willing to hybridize Narcissi.

Here is a great field awaiting the endeavors of American gardeners. England has long since known the joy and compensations of this particular sport, and from England and Holland today we receive most of our subtlest and lovely variations. Why are we so late in the race? Why have not more Americans discovered this hobby?

No great skill or highly developed technique is required. Nor does the hobbieist in this line need a large acreage to carry on the work. Given a few parent



types. hybridizing can readily proceed. After that the germination of the seed, the forming of the bulb and the first flowering are all merely a matter of time and ordinary seedling care.

And the compensations?

There comes a Spring day when the first of these crosses uncurls its flower from its pale green sheaf. Here is a subtle difference in petal and cup, there a variation in color tone, yonder a new break in substance. By such delicate differences is the beauty of new Narcissi judged. To create them is one of the greatest opportunities conceivable, one of the triumphs that bring complete satisfaction.

Here is a hobby ready for American garden lovers. Here is a sport worthy the efforts of those who would call themselves Narcissists!

To Daffodils

*"Faire Daffodils we weep to see
You haste away so soone;
As yet the early rising sun
Has not attain'd his noone.
Stay, stay
Untill the hasting day
Has run
But to the even-song;
And having pray'd together, we
Will goe with you along."*

—HERRICK in "Hesperides."



DETAIL OF ONE OF OUR EXHIBITS AT THE
INTERNATIONAL FLOWER SHOWS, NEW YORK CITY
RECEIVED GRAND SWEEPSTAKES AWARD AND GOLD MEDAL.

"Unbidden herbs and voluntary flowers;
Thick new-born Violets a soft carpet spread,
And clustering Lotos swelled the rising bed,
And sudden Hyacinths and turf bestrow
And flamy Crocus made the mountain glow."

Thus does Homer describe the couch of Saturn in the *Iliad*. He probably took his picture from the meadows about his home.

DUTCH HYACINTHS

The hound "dawg" and the Hyacinth have both suffered the neglectful contempt of Americans. And just as any Southerner will protest a stranger's attitude toward his hound "dawg," so we respectfully submit that gardeners investigate the Hyacinth before they pass it by with the usual meaningless *cliches* about its stiffness.

Yes, it is a stiff flower, and in that lies one of its claims for usefulness. In most of the varieties used outdoors it is set, stiff, prim and mathematical. It also has the attribute of color, and the unquestioned gift of fragrance. The mania for informal planting is responsible for this neglect of the Hyacinth. Well, informal planting is also running its course. The day is not far distant when we will revive the better phases of mid-Victorianism in gardening, just as smart people now are reviving the better phases of mid-Victorianism in decoration. Meantime, how can we use these flower talents to the best advantage?

The first and most obvious use is to follow the precedent of the past and plant them in geometrical patterns in formal beds. There are many types of house architecture that require such a formal setting. Picture a formal Georgian house in brick or white clapboard. To surround its immediate terraces with informal planting would be as silly as a man wearing a four-in-hand tie with a dinner jacket. The two, simply do not go together. The terrace in front of such a house requires

formal bedding, and there the Hyacinth would be superb. There are also many cottage types of houses, prim in themselves, that can be beautifully set off with prim Hyacinth beds.

This sophisticated primness, this playing with mathematical designs, presupposes a sense of humor, and Americans very sorely need a sense of humor in their gardening. We have leaned, perhaps, too heavily on the sentimental side. Our aesthetic efforts sometimes must appear ridiculous. When you plant a queer little pattern of stiff pink and white and blue Hyacinths, you should have a twinkle in your eye. You might almost keep your tongue in your cheek.

If, however, gardening of this sort does not appeal to you, then there are informal ways to use Hyacinths, and very delightful will they appear. Scattered in little drifts in the border, they can mingle with ground covers of Arabis, Aubretia, Myosotis, the gold of Alyssum, the variations of Pansies and Violas and the pink and white rosettes of English Daisies. Thus the clear porcelain of Queen of the Blues might rise above snowy Arabis and Forget-me-nots combined. Or the carmine-rose of La Victoire and the white of L'Innocence above Forget-me-nots alone. The yellow City of Haarlem lends itself for use below the laced foliage and blue flowers of Polemonium or above a mat of purple Aubretia. In fact, Hyacinths might be scattered between perennials around a garden seat if only for their heady fragrance. They can be combined with Tulips, since their flowers are lower. In fact, quite an unusual massed group could be made of Hyacinth King of the Blues and the canary-yellow cups of Rising Sun Tulips. Yellow Hyacinth City of Haarlem, bronze Pansies and the rich golden bronze of Tulip de Wet would combine favorably.

As a pot flower and for the spring decoration of window-boxes the Hyacinth has few equals. In this



In foreground, MERTENSIA VIRGINICA

In background, DAFFODILS (Narcissi)

case one applies the same practice suggested for Narcissus grown in pots, using sand, leafmold and fibrous loam for the soil, and being especially careful about the drainage.

Contrasting with the stiff forms of Dutch Hyacinths generally used for bedding are those Hyacinths that bear loose flower spikes—of small, neat bells—the Roman and such miniatures. The Romans being tender, we cannot trust them to Northern winters, but in the South they may be planted out-of-doors. And effective flowers they are, scattered through perennial borders and under shrubbery and combined with Narcissus and Violets. There is a Violet commonly known to Southerners as “Sherman’s Raiders” because of its spreading habit—a large mauve-blue that would make a very happy companion for pale blue, pink or yellow miniature Hyacinths.

Just as you come to us, for your bulbs, because we are specialists and have been for over a quarter of a century, so do we go for our Hyacinths to one of Holland’s oldest and most responsible bulb-growers, who has made a specialty of Hyacinths for three generations.

The cream of his stock is selected for us during flowering time and this we furnish to you under the name of “Supreme Hyacinths.”

“Supreme” Hyacinths for Forcing

Long lists of varieties only tend to confuse, therefore we offer below only those sorts that careful selection has proven to be the best. Our Hyacinths have been awarded highest honors at important flower shows.

BLUE SHADES

CZAR PETER. Fine truss with large waxy bells of a light lavender-blue. \$4 for 10, \$35 per 100.

DR. LIEBER. Very early; lavender-blue; heavy, perfect spike. \$4 for 10, \$35 per 100.

DUKE OF WESTMINSTER. Large, deep purplish-blue bells with white center. \$5.50 for 10, \$50 per 100.

ENCHANTRESS. Full, long truss with large bells of a pale porcelain, tinted lilac, with lighter center. \$4 for 10, \$35 per 100.

IVANHOE. The bluest and most satisfactory of the dark shades; late-flowering. \$4 for 10, \$35 per 100.

KING OF THE BLUES. Splendid compact truss with fine, bright dark blue bells; flowers late. \$4 for 10, \$35 per 100.

MENELIK. Large, well-formed truss, deep, black-blue bells. \$4 for 10, \$35 per 100.

PERLE BRILLIANTE. Short, fat spike; a very pretty deep blue shade on the exterior of the bells. \$4 for 10, \$35 per 100.

SCHOTEL. Long, perfect truss; large bells of forget-me-not blue. \$4 for 10, \$35 per 100.

ORANGE

ORANJEBOVEN. Prettiest and daintiest of all Holland Hyacinths; a true ladies' flower; resembles very much the Roman Hyacinth; this beauty is of a ruddy apricot color which appeals to all but those who worship at the shrine of the great god "Size." One of the most charming of the rose-colored sorts. \$4 for 10, \$38 per 100.

ROSE SHADES

LADY DERBY. Long, splendid truss, with large bells of a fine rose-pink. \$4 for 10, \$35 per 100.

QUEEN OF THE PINKS. The pink form of King of the Blues; a lovely bright rosy pink. \$4 for 10, \$35 per 100.

LA VICTOIRE. Well-filled truss, medium-sized bells of fine dark pink; magnificent exhibition variety. \$4 for 10, \$35 per 100.

WHITE

CORREGGIO. Short, fat spike, with large waxy white bells. Very fine. \$4 for 10, \$35 per 100.

LA GRANDESSE. The finest and most showy pure white; long, full truss of perfect form, with fine waxy bells. Grand exhibition flower. \$4 for 10, \$35 per 100.

L'INNOCENCE. Great truss, with large, pure white-bells. \$4 for 10, \$35 per 100.

YELLOW

CITY OF HAARLEM. Large, well-formed truss of a bright golden yellow. Fine exhibition flower. \$4 for 10, \$35.00 per 100.

NOTE

After these Hyacinths of "Supreme" Quality have been selected by our grower from his "top-root mother bulbs," the balance of this top-size stock is sold to us at a special rate. This fine material we offer in the forcing varieties as specified in foregoing list at \$28.00 per 100.



"SUPREME" HYACINTHS FOR THE GARDEN

OUR Hyacinth specialist provides us with Select Quality bulbs most suitable for planting in the garden in varieties, producing flower-spikes not quite so long and "top-heavy," so that they will stand up in rough weather.

Those with weak stems have been eliminated, and the following sorts have been carefully selected having strong stems and being in every way most desirable for this purpose.

Blue Shades

GRAND MAITRE. Strong, well-filled spike with large, deep porcelain-blue bells. \$2.75 for 10, \$25.00 per 100.

KING OF THE BLUES. Splendid compact truss with fine, bright dark blue bells. \$2.75 for 10, \$25.00 per 100.

QUEEN OF THE BLUES. Clear porcelain-blue; strong stem. \$2.75 for 10, \$25.00 per 100.

SCHOTEL. Long truss, large bells of Forget-me-not blue. \$2.75 for 10, \$25.00 per 100.

Rose Shades

LADY DERBY. Long splendid truss, with large bells of a fine rose-pink. \$2.75 for 10, \$25.00 per 100.

LA VICTOIRE. Strong, stout spike, with medium-sized bells of a bright carmine-rose. \$2.75 for 10, \$25.00 per 100.

MARCONI. Short spike on stout stem, with fine, bright deep rose bells; exquisite for groups. \$2.75 for 10, \$25.00 per 100.

ORNAMENT ROSE. Great beauty; deep blush, waxy bells. \$2.75 for 10, \$25.00 per 100.

QUEEN OF THE PINKS. A lovely bright rosy pink. \$2.75 for 10, \$25.00 per 100.

White

LA GRANDESSE. Strong spike, with large, pure white bells. \$2.75 for 10, \$25.00 per 100.

L'INNOCENCE. Strong truss with large, pure white bells. \$2.75 for 10, \$25.00 per 100.

Yellow

CITY OF HAARLEM. Strong, large truss of bright golden yellow. \$2.75 for 10, \$25.00 per 100.

When you order Hyacinths, kindly state whether for forcing or for garden planting, so that the correct material may be selected and packed for you by our specialist in Holland.

Specially "Treated" or "Prepared" Hyacinths for Early Forcing

By a special process of artificial ripening, these bulbs will produce flowers three weeks or more in advance of the Dutch Hyacinths and they are therefore invaluable for Early Forcing.

We offer in this class ONE GREAT SPECIALTY, a Roman variety named NIMROD, which flowers the earliest of all.

NIMROD. Delicate rose, beautiful flower. Resembling a large Roman hyacinth. \$21.00 per 100; \$50.00 per case of 250; \$98.00 per case of 500.

Other varieties in this class that have proven eminently satisfactory are the following:

LADY DERBY. Fine rose-pink.

L'INNOCENCE. Large, pure white.

SCHOTEL. Beautiful Forget-me-not blue.

\$35.00 per 100; \$110 per case of 300 bulbs, 100 of each.

These bulbs are delivered early in August; they should be immediately potted and put in a dark cool place to encourage thorough root action.

Cynthella Hyacinths

This attractive class of Hyacinths for growing in pots pans, or boxes, and so valuable for cutting, we offer in the three varieties which our many years' experience has convinced us to be the most satisfactory.

ARENTINE ARENDSSEN. Snow-white.

LAURA. Violet-blue.

NIMROD. Delicate rose. \$19.00 per 100; \$55.00 per case of 300 bulbs, 100 of each.

Notice

May we suggest that you grow Hyacinths in deep pots or pans, such as are commonly called "azalea pans;" to bring forth perfect flowers, the bulbs must have the best possible root-growth which the deeper pans insure; plant only one variety in a pan and allow about ten weeks for the development of the so-essential full set of roots. Never use new pots or pans.

Please note that each individual order for Holland bulbs is packed in Holland especially for each client and is forwarded immediately upon arrival in America after careful examination.

It is therefore important that all orders for Holland bulbs should be in our hands as early as possible preferably before July 15th, so that this Superior Quality may be selected.

"God gave all men all earth to love,
But since our hearts are small,
Ordained for each one spot should prove
Beloved over all;
That as He watched creation's birth,
So we, in God-like mood,
May of our love create our earth
And see that it is good."

—RUDYARD KIPLING.

CROCUSES FOR SPRING

THERE are many things for which you may envy a man and among the greatest of them is the joy he experienced the first spring after he has made his first planting of Crocus. The finding of that initial Crocus in bloom is one of the genuine delights of life. Though we may eventually plant them by the thousands, though we may have been so long in gardening that very little surprises us, yet that first Crocus is a titanic event. And we suggest that in every garden, no matter how large or how small, there be some definite Crocus corner which we can watch during those early days of March. The finding of the first Crocus in bloom should be made a family event.

This may seem to be arousing a good deal of excitement over so small a flower—but what a flower! And how welcome when it comes! How clear its colors shine out against the grass! How generously its cup spills over with beauty! And we can enhance that beauty if we study out the ways in which Crocuses can be most effectively planted.

There is the flower border, for example, when the ground is still unbroken. Lay little ribbons of Crocuses along its edges, setting them beneath the sprawling foliage of Thyme or *Sedum acre* or *Sedum alba* which will help support their heads and prevent their being splashed by the rain-beaten soil. Although scarcely a perennial is above ground, these Crocus ribbons give color to the border rims.

Along the paths that wind between shrubs and under the lee of tall trees are other places where they can be spread in generous carpets. They are worthy of some protection, for without it rain and winds soon beat down their cups and sudden hot suns shrivel them.

But the greatest and most effective use of Crocuses is when we naturalize them in grass by the thousands.



PART OF OVER ONE MILLION OF OUR BULBS NATURALIZED IN THE GARDENS OF ONE OF OUR CLIENTS.

Here we are working in color masses. We use a "splash stroke," as the mural painters say. The masses should blend one into the other and, by scattered sprays, the drifts should be connected, just as we suggested drifts of Tulips be tied together.

Visualize a gently sloping hillside that you want to paint with Crocuses. Remember the rules—dark colors for bold rear or front stretches—say the rear drifts for the dark. There we plant *Purpurea grandiflora* in a wide swathe. Before it Baron von Brunow brings in bluish mauve. To each side drifts of the porcelain blue of Maximilian and the violet of Mme. Mina. Then in front of these a drift of Sieberi, a lavender with orange stigmata with sprays of pale mauve Tommasinianus. Here we pick up the orange note—a scattering of Susianus and Grand Yellow. Then in the foreground, like a spray of foam hovering over a dam's edge, put in the whites—Caroline Chisholm, Kathleen Parlow, Mont Blanc, with dribbles of mauve Imperati and the lilac-striped white of Biflorus and the orange-anthered white of Tilly Koenen.

True, such a planting would be ambitious, but what a picture it would make on a slightly wooded hillside! A hundred or five hundred, thousands of each kind, according to the space available, should be planted in each drift. In such mass planting of course, we need to reckon on intervening patches of grass. These are as necessary to the Crocus picture as the colors of the Crocuses themselves. And such a planting would have the added advantage of giving succession of color, since Imperati, Sieberi, Susianus and Tommasinianus are early bloomers.

Simpler combinations might be made of the lovely white Tilly Koenen and the striped violet of Mme. Mina. This extending from under the golden sprays of Forsythia would be lovely. Or we might try a bolder color

scheme—a splash of lavender Maximilian, a splash of Grand Yellow, a splash of the rich purple *C. purpurea grandiflora*.

Or you may have seen in your travels lovely mille-fleur tapestries or the wall papers of William Morris and want to reproduce them in a stretch of lawn. Jumble up a dozen kinds and plant them as they come out of the basket.

It is also a delightful practice to combine Crocuses with some of the other small bulbs flowering at the same time, say a shoal of *C. tommasinianus* and a shoal of Winter Aconite, *Eranthis Hyemalis* beneath a large tree—a splash of Crocus Grand Yellow with thousands of *Chionodoxa Luciliae*—gold and azure side by side.

The soil that Crocuses revel in is a light sandy loam—sandy enough to drain off the excess waters of melting snow or early Spring rains. Planted here, they will increase year after year. If they are set in grass—which is the ideal location—the grass should not be cut until the Crocus foliage has shriveled.

The method of planting is simplicity itself. Peg out the shape of the drift with string on sticks. Within these bounds scatter handfuls of the bulbs—rolling them the way you roll dice. Then plant where they fall. An inch or two below the surface is sufficient depth. If you feel generous, you might give the shoals a powdering of bone meal. The winter dampness will carry this sweet infusion to the roots.

Of the types offered in the subsequent pages there are several suitable for rockeries—*C. imperati*, *C. sieberi*, *C. susianus*, *C. tommasinianus*, *C. biflorus*, and *C. versicolor*. Give them gritty, well-drained soil with plenty of humus.

CROCUSES

Spring-Flowering Varieties; Plant in Fall

- BARON VON BRUNOW. Large bluish mauve. 60 cts. for 10, \$4.00 per 100, \$38.00 per 1,000.
- BIFLORUS (Scotch Crocus). White with lilac stripe. \$0.75 for 10, \$4.50 per 100, \$42.00 per 1,000.
- CAROLINE CHISHOLM. Spotless white. \$0.75 for 10, \$4.50 per 100, \$42.00 per 1,000.
- GRAND YELLOW. Golden yellow for outdoor planting. \$0.75 for 10, \$4.50 per 100, \$42.00 per 1,000.
- IMPERATI. Fine shade of mauve; exterior of the three outside segments a rich fawn. \$1.00 for 10, \$7.50 per 100, \$68.00 per 1,000.
- JULIA CULP. Large purple-blue; late. Beautiful. \$0.75 for 10, \$4.50 per 100, \$42.00 per 1,000.
- KATHLEEN PARLOW. Pure white; large flower; fine substance. \$0.75 for 10, \$4.50 per 100, \$42.00 per 1,000.
- KING OF THE WHITES. Pure white, 75 cts. for 10, \$4.50 per 100, \$42.00 per 1,000.
- MAXIMILIAN. Very large, pure porcelain blue. \$0.75 for 10, \$4.50 per 100, \$42.00 per 1,000.
- MME. MINA. Very fine violet, striped. \$0.75 for 10, \$4.50 per 100, \$42.00 per 1,000.
- MONT BLANC. Pure white. \$0.60 for 10, \$4.00 per 100, \$38.00 per 1,000.
- PURPUREA GRANDIFLORA. Very large; purple-blue. \$0.75 for 10, \$4.50 per 100, \$42.00 per 1,000.
- SIEBERI. A gem; lavender flowers with bright orange stigmata. \$0.75 for 10, \$4.50 per 100, \$42.00 per 1,000.
- SIR WALTER SCOTT. White with pale lilac stripes. \$0.60 for 10, \$4.00 per 100, \$38.00 per 1,000.
- SUSIANUS. Most attractive, deep, rich yellow with dark rich brown flames on exterior segments. \$0.75 for 10, \$4.50 per 100, \$42.00 per 1,000.

TILLY KOENEN. Very fine pure white; bright orange anthers; of splendid substance. \$0.75 for 10, \$4.50 per 100, \$42.00 per 1,000.

TOMMASINIANUS. Flower varies from a pale mauve to a rich purple. \$0.75 for 10, \$4.50 per 100, \$42.00 per 1,000.

The prices specified above are for the Highest Quality heaviest selected bulbs only.

Please note that each individual order for Holland bulbs is packed in Holland especially for each client and is forwarded immediately upon arrival in America after careful examination.

It is therefore important that all orders for Holland bulbs should be in our hands as early as possible, preferably by July 15th, so that this superior quality may be selected.

"These are most truly to be reckoned Vernal plants, for that they rise not out of the ground until the Spring bee come in, and are gone likewise before it bee past, remaining under ground all the rest of the yeare."—PARKINSON.





Crocus Salzmanni and *C. erectophyllus*

CROCUSES

Autumn-Flowering Varieties; Plant in August

“Like Lilac flame its color glows,
Tender and yet so clearly bright,
That all for miles and miles about
The splendid meadow shineth out,
And far off village children shout
To see the welcome sight.”

MRS. HOWITT.

ONE of the most entrancing and inspiring sights that one can see when travelling through the Engadine and the Bernese Alps in Switzerland in late August and September is the landscape on the mountain sides, dotted with picturesque farmhouses, covered in many places with thousands upon thousands of the Autumn-Flowering Crocuses bravely unfolding their softly colored petals, showing their lovely often gaily colored hearts, fearless of the oncoming winter.

The great pleasure of having quantities of these lovely flowers in our gardens, in the lawn, along the bank or driveway or in forgotten corners, in great variety, flowering there through September into October and some varieties even flowering until severe frost puts an end to all this gayety, is easily within our grasp.

They are also very attractive grown in pots indoors.

These Crocuses grow very successfully in ordinary soils, but for the rarer species we recommend adding a small quantity of well-decayed leaf mold to the soil and surrounding the bulbs with a little sharp sand. They are thankful for a little mulching.

We need only to reserve some of these now for planting during late August; these gems will flower within two or three weeks after planting, blossoming luxuriantly from year to year in increasing quantity.



CROCUSES IN THEIR NATIVE HABITAT
IN THE SWISS ALPS

- CANCELLATUS CILICUS. Lilac, prettily veined purple at base; very attractive. \$2.00 for 10, \$15.00 per 100.
- IRIDIFLORUS. (Syn. byzantinus). A native of Hungary, Western Transylvania, and the Banat; large purple outer segments, inner segments pale lilac, much branched; lilac anthers, very distinct and handsome. \$2.50 for 10, \$20.00 per 100.
- LONGIFLORUS MELITENSIS. Soft lilac feathered deeper yellow at base; anthers yellow; stigmata orange-red. Violet scented. \$2.50 for 10, \$20.00 per 100.
- MEDIUS. A fine species from the neighborhood of Mentone and Spezzia; flowers lovely rich violet, with handsome purple veining at base; stigmata rich glowing orange-red; one of the handsomest of the Autumn-flowering species. \$3.00 for 10, \$27.50 per 100.
- NUDIFLORUS. Flowers rich clear purple, a native of the Asturia Mountains, the Pyrénées, Landes and Cevennes, etc., and at one time naturalized in the Midland counties of England. \$2.00 for 10, \$15.00 per 100.
- OCHROLEUCUS. Creamy white, clear orange base; a native of Lebanon. \$1.50 for 10, \$12.00 per 100.
- PULCHELLUS. Lavender blue with white anthers and orange spotted throat; a lovely species found growing in the healthy thickets bordering the Bosphorus. \$3.50 for 10, \$30.00 per 100.
- SALZMANNI. A native of Tangier; lilac, dark feathered, delighting a moist soil. \$1.00 for 10, \$7.50 per 100.
- SALZMANNI ERECTOPHYLLUS. Soft clear purple lilac flowers with orange stigmata; a handsome free-flowering variety. \$2.00 for 10, \$15.00 per 100.
- SATIVUS (The Saffron Crocus). Habitat Italy to Kurdistan, large flowers, purplish lilac, feathered violet, with showy orange stigmata, slightly scented. Flowering freely when established. \$1.00 for 10. \$6.75 per 100.
- SPECIOSUS. Bright violet-blue, prettily veined, having orange-red anthers and light yellow throat; large,

handsome and showy, one of the best for naturalizing in grass and massing in borders or in rockwork. \$1.00 for 10, \$8.75 per 100.

SPECIOSUS AITCHISONII. Long handsome flowers, with sharp tapering petals, lavender, prettily feathered a darker shade and with silvery flush on outer petals. Very late. \$3.00 for 10, \$25.00 per 100.

SPECIOSUS ALBUS. A very fine white-flowered variety. \$4.00 for 10, \$35.00 per 100.

SPECIOSUS ARTABIR. A beautiful variety with large pale blue flowers and dark veinings. \$1.50 for 10, \$10.00 per 100.

SPECIOSUS GLOBOSUS. Very late, dark blue. \$2.00 for 10, \$15.00 per 100.

SPECIOSUS POLLUX. Pale violet-blue exterior shaded silvery white. Very large flowers. A beautiful new introduction. Offered the first time. \$2.00 for 10, \$15.00 per 100.

ZONATUS. Rose-lilac, yellow center and orange zone; ethereal in its lovely coloring. \$1.00 for 10, \$8.75 per 100.

FINE VARIETIES—All Mixed. \$8.00 per 100, \$75.00 per 1,000.



COLCHICUM (MEADOW SAFFRON)

This group of autumn flowering bulbs are among the most beautiful of woodland flowers and are at home in either lawn or rock garden. The large Crocus-like blossoms appear after the foliage has died down and they maintain a succession of flowers from September till November. We recommend them strongly for planting in grass, in which their delightful flowers may be seen at their best.

AUTUMNALE. This lovely free variety is commonly called the Autumn Crocus. \$3.25 for 10, \$30.00 per 100.

AUTUMNALE ALBUM. Pure white, this variety increases very quickly and forms good strong clumps. \$3.25 for 10, \$30.00 per 100.

AUTUMNALE ALBUM PLENUM. This variety is very very scarce. It's beautiful double white form is very pleasing. \$25.00 for 10.

AUTUMNALE MAJOR. This is one of the largest growing varieties and has massive flowers of rosy purple. Very delightful. \$4.25 for 10, \$40.00 per 100.

BORNMULLERI. One of the very finest species this variety has long-tubed, cup-shaped flowers of rosy lilac coloring. Early flowering. \$5.25 for 10, \$50.00 per 100.

SPECIOSUM. Flowers are very large and of a deep rosy purple. A very fine variety which we recommend very highly. \$4.25 for 10, \$40.00 per 100.

SPECIOSUM ALBUM. This is one of the largest flowering varieties. It is pure white and an excellent grower. Very scarce. \$25.00 for 10.



SCILLA ENGLISH BLUEBELLS
NATURALIZED

Miscellaneous Bulbs and Roots for Fall Planting and Early Spring Flowering for Permanent Effects

For planting in accord with the natural surroundings of your gardens, expressive of perfect harmony and good taste; along the woodland path, in wild flower sanctuaries, along rivulets, brooks or ponds or wherever naturalistic planting is wanted. For planting of banks or ground-cover amongst Daffodils, Hyacinths or Tulips; in the border in drifts or as edging for flowerbeds.

CHIONODOXA LUCILIAE (Glory of the Snow). A mass planting forms one of the most sumptuous displays of floral beauty, a mass of blue and white, intense and brilliant. They bloom at the time of the Crocuses, producing dwarf flower spikes, bearing from twelve to fifteen flowers of a sky-blue with a pure white heart, creating a lovely effect. They should be planted in fall three inches deep, about eighteen bulbs to a square foot in a sunny location or in half shade and in places where they can remain undisturbed for a number of years. The flowers will cross with one another and will seed themselves forming natural colonies. \$5.00 per 100, \$45.00 per 1,000.

CHIONODOXA SARDENSIS. This is the earlier of the two varieties to come into bloom, and the first real blue flower of another year. This is a rich, blue, self color. The remarks made for the variety *Luciliæ* apply to *Sardensis*. \$5.00 per 100, \$45.00 per 1,000.

CYPRIPEDIUM ACAULE (The Pink Lady's Slipper or Moccasin Flower). For shady or damp situations and for planting in the dell amongst the ferns, or in woodlands. Grows about one foot high producing a large, showy, rosy-purple flower. Plant three inches deep about eight inches apart. Mulch with pine or hemlock needles the first season or two. \$5.00 for 10, \$48.00 per 100.

CYPRIPEDIUM PUBESCENS (Parviflorum). This is the large yellow Lady's Slipper or Moccasin Flower. Showy and fragrant blooms produced at the top of a leafy stem. A colony of these flowers is exceedingly attractive. It grows about one foot high. Plant in a rich shady spot where leaf-mold has been added. \$5.00 for 10, \$48.00 per 100.

DODECATHEON MEADIA (Shooting Star). Very pretty perennial bearing rose colored, often white, flowers in May and June; sometimes called "American Cyclamen." Thrives in rich, moist woods as well as in the open border. Extra strong roots. \$3.00 for 10, \$28.00 per 100.

ERANTHIS HYEMALIS (Winter Aconite). These produce at about the same time that the Crocuses are in bloom, little yellow flowers like Buttercups about three inches above the ground, with settings of fine green, frilled-like collars which never seem to mind the worst of weather conditions. They will thrive under trees where few other plants can hold their own. They seed themselves freely and colonies from self-sown seed are soon formed. Plant firmly two inches deep, in shade or half shade about eighteen bulbs to a square foot. Mulch in autumn with leaf-soil. \$4.00 per 100, \$35.00 per 1,000.

ERYTHRONIUM AMERICANUM (Dog's Tooth Violet). These are charming woodland plants, producing in early April small, lily-like flowers of which the colors run in delicate tints of white, pink, cream, bright yellow and rose. They thrive in shaded corners or crevices of rockwork. Their beauty is enhanced by their richly mottled leaves. They like a light, rather moist, but well-drained soil. Plant the corms about five inches deep. \$2.00 for 10, \$18.00 per 100.

FRITILLARIA IMPERIALIS, MAXIMA RED (Crown Imperial). A very charming Lily-like flower. These old-fashioned flowers are splendid for border planting or for

forcing under glass. \$4.75 for 10, \$45.00 per 100.

FRITILLARIA IMPERIALIS, MAXIMA YELLOW (Crown Imperial). The golden yellow form of the above. Very scarce. \$6.00 for 10, \$57.50 per 100.

FRITILLARIA MELEAGRIS (Guinea Hen Flower or Checkered Lily). These produce in early April dwarf, pendent bell-shaped flowers in various shades of color, curiously checkered, striped and splashed. They are very effective in colonies, requiring a somewhat dry situation. Invaluable for mass planting in the meadows and for naturalizing. \$8.00 per 100, \$75.00 per 1,000.

FRITILLARIA MELEAGRIS ALBA. This is the pure white form of this interesting type. Plant four inches deep. \$9.00 per 100, \$85.00 per 1,000.

GALANTHUS (Snowdrops). These are particularly effective under hedges, under cedar trees and in thin woodland. They are the first to open in spring and are very lovely. They dislike being moved and should be left alone to naturalize themselves. Plant two inches deep; mulch in winter with leaf-soil, leaves or well-decayed manure. The single-flowering Snowdrops, if they are left alone, soon take to producing double flowers. The differences and variations in the varieties of Snowdrops are so comparatively small that it does not seem worth while to offer them in variety. \$5.00 per 100, \$45.00 per 1,000.

LEUCOJUM VERNUM (Spring Snowflake). This is one of the earliest and most attractive spring flowers. Growing from 6 to 8 inches high they bear dainty nodding flowers which are white, tipped with green. They should be planted in early fall in a good, light, well-drained soil in which they may be buried 4 to 5 inches apart in masses or bold clumps, to be effective, 2 inches deep, and then be left alone to bloom year after year. \$15.00 per 100, \$145.00 per 1,000.

MERTENSIA VIRGINICA (Blue-bells). This is indispen-

sable in the garden for color effect; flowers are porcelain-blue turning pink with age. The plant grows from one to two feet high bearing a panicle of flowers about one inch long in short pendent clusters. It is splendid for the open border or for naturalizing along the woodland path, in the dell, along the brook or pond; it flowers from the time the Daffodils are in bloom, continuing while the Mayflowering Tulips are at their best. We urge all garden lovers to use this delightful plant in quantities as it is permanent and so helpful to create beautiful pictures. Extra-heavy clumps for immediate effect. \$4.00 for 10, \$34.00 per 100.

MUSCARI BOTRYOIDES COERULEUM (Grape Hyacinths). Bright blue, very free grower which naturalizes easily, flowering at the time of the Crocuses. \$4.00 per 100, \$35.00 per 1,000.

MUSCARI BOTRYOIDES ALBUM. This is the white form which is very pretty planted with the blue variety of this type. \$5.00 per 100, \$45.00 per 1,000.

MUSCARI HEAVENLY BLUE. While there are several kinds of Muscari, we consider this variety the best for mass planting. Their flowers open just about the time that the Chionodoxas and Crocuses are going off. They do very well in the wild garden and also in the grass if it is not too rank. They are nice under trees and along the borders where they may be left undisturbed. They will seed themselves and make pretty effects once established. \$5.00 per 100, \$45.00 per 1,000.

MUSCARI IN VARIETY. Covering the Feather Hyacinth, Grape Hyacinth, Musk Hyacinth, Tassel Hyacinth. All splendid for naturalizing, flowering at the time of the Crocuses. \$8.00 per 100, \$75.00 per 1,000.

SCILLAS (Wood Hyacinths). These flourish in sun as well as in shade under trees. They are not particular about the soil in which they grow. They are ideal for the wild garden but they are not to be despised in the

border, especially if they are left alone for two or three years without being disturbed in any way. They are splendid in the rock garden. Produce drooping bell-like flowers.

SCILLA CAMPANULATA BLUE. Porcelain blue, candelabra shaped bells, blooming with the Mayflowering Tulips. Plant four inches deep, \$5.00 per 100, \$45.00 per 1,000.

SCILLA CAMPANULATA ROSEA. This is a soft-lilac-rose form of this type. \$7.00 per 100, \$65.00 per 1,000.

SCILLA CAMPANULATA WHITE. The pure white form. \$7.00 per 100, \$65.00 per 1,000.

SCILLA NUTANS. The True English Blue Bell. Shepherd's crook shaped flowers; very showy and vigorous; very effective planted with the Mayflowering Tulips. Plant four inches deep in shady or sunny situations. Mulch in autumn with leaf-soil, leaves or very well-rotted manure. \$5.00 per 100, \$45.00 per 1,000.

SCILLA NUTANS ROSEA. A soft rose form of this type. \$7 per 100, \$65 per 1,000.

SCILLA SIBIRICA BLUE (The Siberian Squill). This is the earliest to flower connecting the flowering of the Crocuses with that of the Narcissi. They are fine for naturalizing under trees or in open woodland, producing drooping, bell-like flowers on stems three to four inches in height. Succeeds very well in the rock garden. Color bright blue. Plant three inches deep in shade, half shade, or in the full sun. Mulch in autumn with leaf-soil, leaves or well-rotted manure. \$8.00 per 100, \$75.00 per 1,000.

SCILLA SIBIRICA WHITE (*alba*). \$8.00 per 100, \$75.00 per 1,000.

TRILLIUM ERECTUM. These Trillium like a moist shady situation and flower early in the spring. Have broad leaves with a dark purple flower. Extra-strong clumps. \$2.00 for 10, \$18.00 per 100.

TRILLIUM GRANDIFLORUM. This is the prettiest of all Trillium. Grows 8 to 15 inches high, producing large

white flowers, often $2\frac{1}{4}$ inches long and 2 inches wide, turning to lilac shade with age. Extra strong clumps. \$2.00 for 10, \$18.00 per 100.

TRILLIUM NIVALE. A small white flowered variety, 3 or 4 inches high, blooming in the spring. \$2.00 for 10, \$18.00 per 100.

TRILLIUM RECURVATUM. Produces green leaves spotted white with brown-purple blossoms. A beautiful variety which is easily grown. \$2.00 for 10, \$18.00 per 100.

TRILLIUM STYLOSUM. This variety is very effective if planted in large colonies, producing pink flowers in early spring. \$2.00 for 10, \$18.00 per 100.

We have quoted prices for the very highest quality only. Smaller roots or divisions can be offered at considerably lower prices.



SNOWDROPS IN IDEAL SETTING

UTILIZING THE NOOKS AND CORNERS

HARDLY even can it be said that a garden is so full of bulbs that no more can be tucked away in it. Nearly always there are nooks and corners that might be utilized to bring about charming spring pictures. A careful inspection of even the smallest of gardens will usually reveal many such places that at the present time are giving no good account of themselves at all. It is a great pity not to make use of them in the interests of spring delight. Here are a few such positions that in most gardens are neglected.

Close About the Base of Trees—Scillas, Snowdrops, Winter Aconites, Daffodils, Crocuses.

Rough Banks. All varieties, including Tulipa Sylvestris and Tulipa Clusiana.

Beneath Shrubs. Any low growing sorts.

At the Base of Hedges. All kinds including Tulips.

Close to Garden Seats. Daffodils in particular.

In the Lawn. Crocuses, Snowdrops, Scillas, Chionodoxas.

In the Rose Beds. Daffodils or Tulips.

Between Clumps of Peonies. Daffodils, Tulips, Lilies.

Between Rows of Vegetables for Cutting. All kinds.

Tucked in About the Sundial or Bird Bath. All kinds.

As a Border to Flower Beds. All kinds.

At the Feet of Grape Vines. All kinds.

At the Base of Climbing Roses. Muscari, Narcissi, Tulips.

In the Fern Bed. Scillas, Trout Lilies, Snowdrops, Fritillaries, Winter Aconites.

Close Against a Wall Behind the Perennials. All kinds.

The Dull Border on the North Side of the House. Scillas, Snowdrops, Winter Aconites, Leucojums.

At the Edges of Grass Walks. Muscari, Crocuses, Scillas, Snowdrops, Chionodoxas.



A WELL ESTABLISHED PLANT OF
LILIUM AURATUM

BEAUTIFUL LILIES

For Garden and Woodland

When the yellow lily flowers in the meadows, and the red in dry land and by wood paths, then, methinks, the flowering season has reached its height.—THOREAU.

PROBABLY success with Lilies is among the proudest achievements that the gardener knows, yet many hesitate to seek it because of the difficulties believed to attend the culture of some of these noble flowers.

And while it is quite true that certain species demand special conditions for their welfare, it is also true that many will thrive under ordinary garden conditions.

There are lilies to the number of at least a score that are hardy and fully suited to culture in the average flower garden. This edition names these lilies and tells of their dominant qualities. In respect to the general habit of growth, to the season of bloom, and to the size, shape, and color of the flowers these lilies are a diverse group of plants. No two are alike. Each one is a plant of charm and beauty. All have a place in the flower garden.

Lilies come to the gardens through the trade as bulbs. But a lily bulb is living, and in securing and planting it one is transplanting a living plant. Even with the best of treatment, lily bulbs suffer during the period of shipment and storage. Too frequently bulbs that are transplanted bloom only once because they are so weakened that they are unable to make the new daughter bulbs necessary to continue the life of the plants.

The perfect lily bulb is the one that establishes a plant in the garden which lives, thrives, and remains a delight for years. It is our aim to supply such bulbs. To insure best results, we advise autumn planting for all hardy garden lilies. If orders for lily bulbs are



The Beautiful New Backhouse Hybrid Lilies

SUTTON COURT

BROCADE

SCEPTRE

These commence to bloom before the
Madonna Lilies in June

placed early the bulbs will be shipped as soon as received by us. The cooperation of our patrons in this particular will enable us to supply the best bulbs of lilies obtainable and in the best condition possible.

*Show me a garden where lilies grow
I'll show you a house where the
Plague may not go.*

—ROUMANIAN SUPERSTITION.



NEW AND RARE LILIES

LILIES are so incomparably beautiful that everyone who sees them at once wishes to grow them. There is no reason why those Lilies mentioned herein should not be grown in all gardens. They are perfectly hardy and easily grown, and indeed it may be said that no garden is complete without them.

Hybrid Lilies Raised by the Late Mrs. R. O. Backhouse

The late Mrs. Backhouse was noted for her splendid work in raising new Daffodils. Her work amongst Lilies, though not so well known, was equally good; for many years she raised and selected a number of seedling Lilies from crosses made between various forms of Martagon and Hansoni.

The hybridization of Lilies in a systematic way has not been carried on to any appreciable extent. To the late Mrs. Sarah Elizabeth Backhouse of England, who followed the Mendel theory, must be given the honor of creating more Hybrid Lilies of real merit than all the other hybridizers put together.

Mrs. Sarah Elizabeth Backhouse from her school days was very much interested in Botany and when she and her husband settled at Sutton Court, Hereford, England, in 1886 she at once began crossing Narcissi, using many Daffodils raised by the father of Mr. Backhouse, as well as species.

She next turned her attention to Lilies and about twenty years ago she successfully crossed *Lilium Martagon Album* with *Lilium Hansoni*. Martagon being a variety of the purple, the flowers of the first cross were yellow with purple spots and markings.

Her object had been to get a hardy Lily with a strong constitution and in this she was entirely success-

ful. In her further crossings of these Hybrid Lilies she was entirely guided by the teachings of Mendel which she had gone into deeply, helped by her son who was then working under Professor Biffen at Cambridge.

Therefore her next step was to "self" the Hybrids (amongst which were "Mrs. R. O. Backhouse," "Sutton Court," "Sceptre," "Brocade," etc.). The results now arriving at maturity, have the different colors of the first parents, i. e., purples, yellows, whites and lemons, and many beautiful combinations of those colors.

The varieties we are now offering are very distinct and fine, and have been grown with marked success.

Brocade

A most effective garden Lily, vigorous and very free-flowering, growing to a height of 6 feet. Each inflorescence carries a multitude of orange-yellow flowers, overlaid with rosy pink on the outside and the interior marbled pink with chocolate spots on a yellow ground. The flowers are remarkable for their broad perianth segments. Fall planting, about 8 inches deep. June-July flowering. A few specimen bulbs, \$10.00 each. Extra selected bulbs, \$7.50 each. Smaller, good flowering bulbs, \$5.00 each.

Golden Orb

Light clear straw yellow with green center, freely and conspicuously spotted with small crimson dots which are darker in color towards the center of the flower. Flowers fleshy, about 3 inches across and pendant at the end of the foot stalks.

The perianth remains flat till the pollen is ripe, after which the segments recurve somewhat. The exterior of the flower is ribbed with deep golden brown. Fall planting, about 8 inches deep. June-July flowering.

Extra selected bulbs, \$15.00 each. Smaller good flowering bulbs, \$10.00 each.

Mrs. R. O. Backhouse

A tall and stately Lily growing upwards of five feet high, bearing from 15 to 30 flowers of an orange-yellow tone, lightly spotted with purple.

The general form of the flowers is somewhat reminiscent of *Hansoni*, but the petals are wider and stouter and the flower does not reflex so much as in *Martagon*; this Lily is most distinct in character and we look upon this as one of the finest hybrids yet raised.

Fall planting, about 8 inches deep. June-July flowering. A few specimen bulbs, \$10.00 each. Extra selected bulbs, \$5.00 each. Smaller, good flowering bulbs, \$3.00 each.

Sceptre

One of the most vigorous of the seedlings raised by Mrs. Backhouse and one of the last to flower. As grown in our nursery last season the plants were over 6 feet in height. This variety is very vigorous and free flowering.

It must be seen growing to appreciate its effectiveness. The flowers, which are star-shaped, are pinkish-buff and freely covered with small dark spots. When better known it will prove a great acquisition for the hardy flower border.

These beautiful Lilies are for the exclusive garden, for the gardener who wishes to surround herself with the choicest flowers and plants.

Fall planting, about 8 inches deep. June-July flowering. A few specimen bulbs, \$10.00 each. Extra selected bulbs, \$7.50 each. Smaller, good flowering bulbs, \$5.00 each.



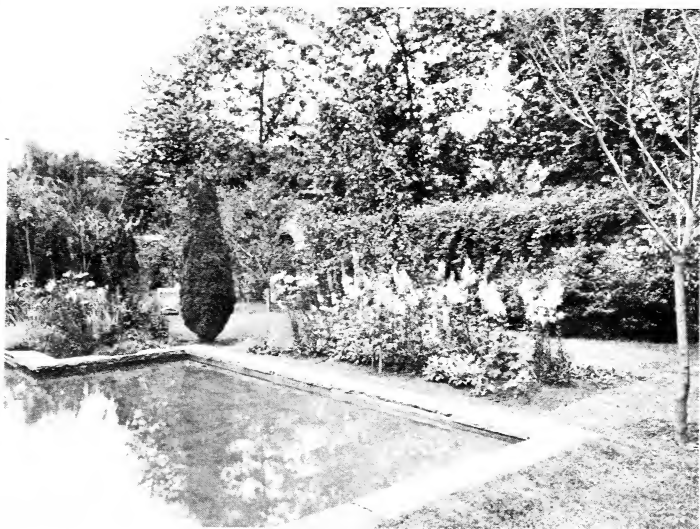
LILIUM "SCEPTRE"
(Mrs. R. O. Backhouse Hybrid)
June flowering



Sutton Court

Somewhat similar to the foregoing variety, but stronger in growth; plants last year were at least one foot higher. The flowers are slightly smaller, more reflexed and heavily spotted with purple, whilst the exterior of the petal is distinctly shaded with pink, the internal surface being of a light yellow, the whole inflorescence being of a most distinct and pleasing appearance.

Fall planting, about 8 inches deep. June-July flowering. A few specimen bulbs, \$10.00 each. Extra selected bulbs, \$6.00 each. Smaller, good flowering bulbs, \$4.00 each.



A IDEAL SETTING OF
LILIUM TESTACEUM AND MADONNA LILIES

JUNE FLOWERING LILIES

Lilium Candidum

(*Ascension or Madonna Lily*)

THE Lily of antiquity was undoubtedly *L. candidum*. In mythology this white Lily was supposed to have sprung from the milk of Hera. As the plant of Purity, it was contrasted with the Rose of Aphrodite. All through the Middle Ages this Lily was the symbol of heavenly purity.

*White though ye be, yet Lilies know,
From the first ye were not so;*

But I'll tell ye

What befell ye

Cupid and his mother lay

In a cloud; while both did play,

He with his pretty fingers press'd

The ruby niplet of her breast;

Out of which the cream of light,

Like to a dew,

Fell down on you,

And made ye White.

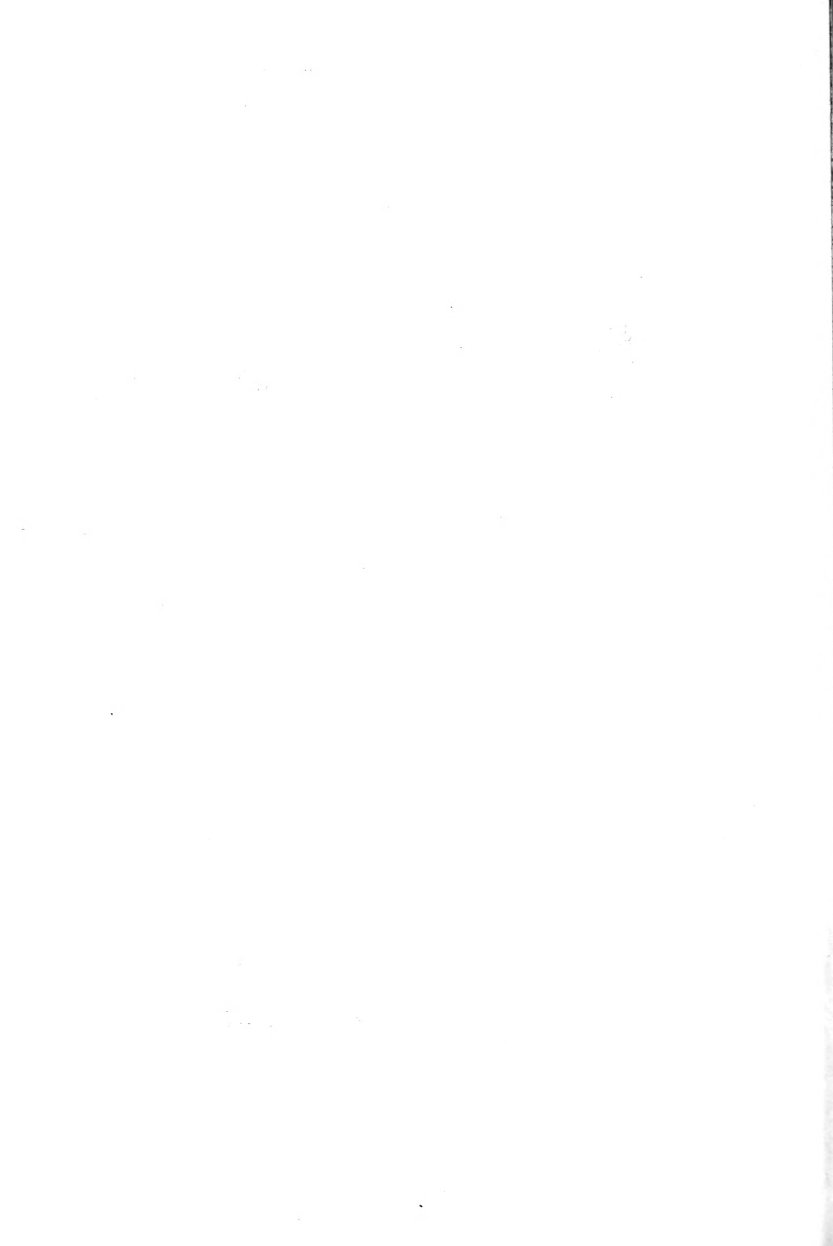
—ROBERT HERRICK.

Maeterlinck refers to this loveliest of Lilies when he says: "The great white Lily, the lord of the gardens, the only authentic prince among all the commonalty issuing from the kitchen-garden, the ditches, the copses, the pools and the moors, among the strangers come from none knows where, with his invariable six-petaled chalice of silver, whose nobility dates back to that of the gods themselves, the immemorial Lily raises his ancient sceptre, august, inviolate, which creates around it a zone of chastity, silence and light."

Be very careful that you plant the right type of this beautiful Lily. There is an early-flowering variety which is grown in the south of France. These should



LILIUM JAPONICUM
(Formerly listed as *Krameri*)
June-July flowering



be used exclusively for forcing; if planted in the garden they are prone to disease and are unsatisfactory.

In Europe this type is called *Lilium Candidum Speciosum*. This variety is only too often planted out-of-doors and produces inferior plants.

The true type to use for the garden is the *Lilium Candidum* from the *north of France*. This bulb is easily recognized by its composition of white, fleshy scales, while the southern France sort has pink, loose scales.

Plant in ordinary garden soil, without fertilizer, surrounding the bulb with sharp sand and placing it somewhat on its side. An open, full exposed place is best for it, though it will also succeed in somewhat shaded situations.

After it has become established, leave it alone as it much resents disturbance at the roots; the bulb requiring shallow planting with the top only an inch or two below the ground, the roots establish themselves very close to the surface; for this reason weeding or scratching near the Lilies should be done most carefully. If necessary to transplant, do so as soon as the flower-stems die down.

This Lily of all Lilies should be planted in quantity in every garden—emblem of purity, the inspiration of poet and painter for centuries, and a benediction in the garden when June is melting into July—their delicious fragrance is not equalled by any other Lily.

To create a beautiful picture plant strong clumps of *Delphinium Bella Donna* or English Hybrids of *Delphiniums* in light blue varieties with these Madonna Lilies.



LILIUM CANDIDUM

True Northern France Lilium Candidum

We deliver these "true Northern France" Lilies in their original French hampers.

Hamper of 100 extra heavy selected bulbs.....\$48.00

Hamper of 50 extra heavy selected bulbs..... 25.00

Per Dozen \$7.50

Hamper of 100 heaviest, slightly smaller bulbs..\$38.00

Hamper of 50 heaviest, slightly smaller bulbs ..20.00

Per Dozen \$6.00

Hamper of 100 first Quality,

good flowering bulbs.....\$25.00

Hamper of 50 first Quality,

good flowering bulbs..... 13.00

Per Dozen \$4.00

Occasionally we receive a limited number of bulbs of enormous size which we offer at \$8.00 per dozen, \$25.00 for 50, \$55.00 per 100.

Brownii

One of the finest and most satisfactory Lilies. The flower-stem is 3 to 4 feet tall, is tinged with reddish brown and the foliage is long, narrow, gracefully curved, and of a deep green tint. The trumpet-shaped flowers are large, well-formed, of great substance, lasting a long time when cut.

These massive, deliciously fragrant flowers open pale yellow, fading to a creamy white of great purity. The outside of the trumpets is streaked with reddish brown. Plant eight inches deep in light, sandy loam or peat and give good drainage; in open or semi-shade; likes a little shelter.

The Japanese plant the bulb on its side to avoid damage by water. A grand plant for light soils, being content even with almost pure sand with a little manure. Yet succeeds in stiffer land and in heavy soil. Grown



THE "TRUE" LILIUM BROWNI

under glass in shade it comes a lovely creamy yellow. Stem-roots; fall planting; June-July flowering.

Please do not confuse this so beautiful Lily with a Chinese variety of the same name, frequently offered in catalogues at a lower price, which is also known as "Peh-ho;" this is used by Chinese as a vegetable, is not pleasing or satisfactory in the garden and does not compare with our *Brownii*. Extra selected bulbs, \$4.00 each, \$38.00 for 10.

Canadense

Broad, funnel-shaped, drooping flowers, varying from yellow to orange, spotted inside; graceful and pretty. Fine among azaleas, in moist peat-beds or leafmold. Hardy; excellent for naturalizing. Base-roots; fall planting; June-July flowering. Extra selected bulbs. \$4.00 for 10, \$38.00 per 100. A smaller, good flowering bulb, \$3.00 for 10, \$25.00 per 100.

Canadense Flavum

Broadly funnel-shaped, drooping flower on longish stalks about three feet high. Almost bell-shaped with the ends of the petals only very slightly turned back. Golden yellow handsomely spotted inside. Graceful and pretty.

Fine among azaleas, in moist peat or very light loam or leaf mold. Hardy, excellent for naturalizing in thin woodland. Base-roots; fall planting about 5 inches deep; June-July flowering. Selected bulbs, \$4.00 for 10, \$38.00 per 100. A smaller, good flowering bulb, \$3.00 for 10, \$25.00 per 100.

Chalcedonicum

Grows to a height of 3 to 4 feet. Flowers in loose clusters, small but symmetrical in shape, with recurved

petals; bright red and waxlike. Does splendidly in properly drained heavy soil and even clay; should not be disturbed when once established. Often flowers, very poorly the first season, but nothing is more lovely than a clump of this Lily in bloom when established. Base rooting; fall planting. Extra Selected bulbs, \$2.50 each, \$22.00 for 10, \$195.00 per 100. A smaller, good flowering bulb, \$2.00 each, \$16.00 for 10, \$155.00 per 100.

Croceum

A favorite with those who like its color. Bright orange flowers are carried upright; very hardy, thriving in any soil in a sunny garden border or among shrubs in half shade. Is at its best toward the end of June and early July. Splendid for Town gardens.

It seems to bear its well-filled heads of great orange cups as willingly in a city plot as in a country garden, while its leaves show by their deep green color, and the whole plant by its robust health and vigor, how little it worries about conditions of Town life that are so surely fatal to many plants. Stem rooting; fall planting; five inches deep. Extra selected bulbs, \$4.00 for 10, \$35.00 per 100.

Elegans, Alice Wilson

Very dwarf. Flowers are of a clear lemon yellow. Extra selected bulbs. \$5.00 for 10, \$45.00 per 100.

Elegans in Variety

The number of forms and varieties is legion, varying in color from pale lemon-yellow to rich orange-brown, embracing various tints of orange to almost red and from soft apricot to approaching crimson; varying also

in flowering season; a copious planting of these in mixture through a colony of Funkia or White Heuchera, produces a most effective display, continuous for a considerable period.

Stem-roots; plant in fall 8 or 9 inches deep, in sunny situation; June-July flowering. These Lilies are so frequently mixed in their colors that we have decided to offer only "Alice Wilson" in named variety, the names of others not being dependable, but in mixed varieties instead. Extra heavy bulbs, \$3.00 for 10, \$25.00 per 100.

Hansoni

In every way most desirable, being not particular in its cultural requirements and extremely handsome in flower; does well in light loam. Plant among shrubs and low plants to protect young shoots, this being one of the earliest Lilies to appear in Spring.

Protect from full sun, the flower otherwise will bleach a little. The stem reaches a height of 4 to 5 feet, carrying blossoms 2 inches across, regularly reflexed, the petals being of a bright orange, spotted more or less with brown, of a waxy texture.

Also desirable for pot culture. Stem-roots; fall planting; 10 inches deep; June flowering. Extra selected bulbs. \$9.00 for 10, \$85.00 per 100. A smaller, good flowering bulb, \$6.50 for 10, \$60.00 per 100.

Humboldtii Magnificum

Stout, erect stem, with whorls of leaves at regular intervals. Numerous drooping flowers borne in loose, triangular clusters of brilliant golden yellow, spotted with purple on the reflexed petals; showy; prefers deep, peaty soil, but will grow in any well drained soil, which must be deep, for the roots go straight down. It produces a splendid flowering plant.

•

Five feet. Base-roots; fall planting; 4 inches deep; June-July flowering; extra selected bulbs, \$9.00 for 10, \$85.00 per 100.

Japonicum

(Formerly listed as Krameri)

This is one of the few "pink" Lilies of our gardens, and a very lovely thing it is. The flowers are carried horizontally on stems 3 feet high. Somewhat capricious in its requirements. The soil generally advised for it is a light loam, but an amateur who grows Lilies with great success says that the color is finest in peat.

It is a Lily so beautiful and of a color so lovely and unusual that it is worth taking pains with. It roots from the stem as well as from the bulb, and therefore should be planted rather deep, fully eight inches. It has been known to give as many as seven blooms to a stem, though one and two flowers to a stem the first year is usual.

The funnel-shaped, finely formed flowers are six inches or more in length, and as much across, of a beautiful clear pink color, often shaded blush. Late fall planting; stem-roots. We recommend that this Lily be planted in pots and started in cold frames; then plunge later, pot and all, in the places set aside for them, giving them a little protection from the mid-day sun. Extra strong bulbs. \$6.00 for 10, \$55.00 per 100. A smaller, good flowering bulb, \$5.00 for 10, \$45.00 per 100.

Martagon

Strong growing Lily, producing from twenty to thirty light spotted purple flowers, very graceful, vigorous and floriferous. Base rooting; fall planting; 6 inches deep. Extra selected bulbs, \$3.50 for 10, \$30.00 per 100.



LILIUM MONADELPHUM SZOVITZIANUM
June-July flowering

Martagon Album

There are few more beautiful things than the White Martagon Lily when seen in its best form and thriving in such a way as to reveal its full beauty. The appearance of these Lilies is graceful and delightful in the extreme.

Rising on slender stems, 4, 5, and sometimes nearly 6 feet high, the numerous, drooping, wax-like, white Turk's Cap Flowers, with yellow-tipped stamens, look inexpressibly fascinating. The small flowers are symmetrical in shape, with reflexed petals and are borne in terminal pyramid-shaped clusters.

The White Martagon appears to flourish best where its lower growths have the benefit of the partial shade afforded by herbaceous plants or shrubs, and it never looks better than when springing through and towering over some of moderate vigor. They like loamy soil, but they are finest in cool and damp places.

The Martagon Lily does wonderfully well in the shade of trees, and the white variety is no exception in this respect. Few, if any stem roots; fall planting; 6 inches deep; June flowering. Extra-strong bulbs, \$1.75 each, \$16.00 for 10. Smaller, good flowering bulbs, \$10.00 for 10, \$95.00 per 100.

Martagon Dalmaticum

Strong growing, stately Lily; the stems rise as tall as 6 feet, with correspondingly large flower clusters once the plant is happily established. The flowers are a deep vinous purple of waxy texture and shine as if varnished. Base-roots; fall planting; 6 inches deep; June flowering. Extra-strong bulbs, \$2.50 each, \$22.00 for 10.

Monadelphum Szovitzianum

One of the finest Lilies and easiest to grow. It reaches a height of 4 to 6 feet and more. The stems are stout and the numerous leaves are pale green. As many

as thirty flowers are sometimes borne on one stem of established bulbs, forming pyramidal-shaped clusters.

The flowers are drooping, with the segments of a thick wax-like texture, regularly recurved. They vary from a pale citron-yellow to deep yellow. The first season planted it sometimes does not show much growth above the ground, but the following season it will grow freely.

Once established, it dislikes being tampered with. Base-roots; fall planting; 4 inches deep; early June flowering. Extra-strong bulbs, \$2.00 each, \$18.00 for 10. Smaller, good flowering bulbs, \$10.00 for 10, \$90.00 per 100.

Parvum Luteum

This beautiful Lily is far too little known. It grows 4-5 feet high and its clear deep yellow flowers are beautifully spotted. Base-roots; fall planting; June-July flowering. Extra selected bulbs, \$6.00 for 10, \$55.00 per 100.

Tenuifolium

A charming little early-flowering Lily with strongly recurved petals of waxy texture; deep scarlet. A gem in the rock garden as in the border. Likes a cool, moist, loamy soil and partial shade; stem-roots; late fall planting; 7 inches deep; early June flowering. Extra selected bulbs, \$5.00 for 10, \$45.00 per 100. A smaller, good flowering bulb, \$4.00 for 10, \$35.00 per 100.

Testaceum

This beautiful Lily is also known as "Excelsum" and as the "Nankeen Lily." One of the choicest border Lilies. The dull apricot tone, set off by orange anthers, puts it in a color class by itself. There is a tender warmth that must be allowed for when thinking of the color of this charming Lily. It is the most graceful of all.



LILIUM HANSONI

It often grows from 6 to 7 feet high when established, and the horizontally poised heads of drooping flowers wave in a breeze in a graceful way. It is beautiful in every kind of garden use, though from the tenderness of coloring it loses by being in a mixed border where brighter flowers are.

In combination with light-shaded Delphiniums or with the Madonna Lily, which it resembles in the disposal of its leaves on the stem and in a certain grace of habit—it is most effective. It is also a good Lily for pot culture. It has the texture of *Lilium Candidum*, with reflexed petals.

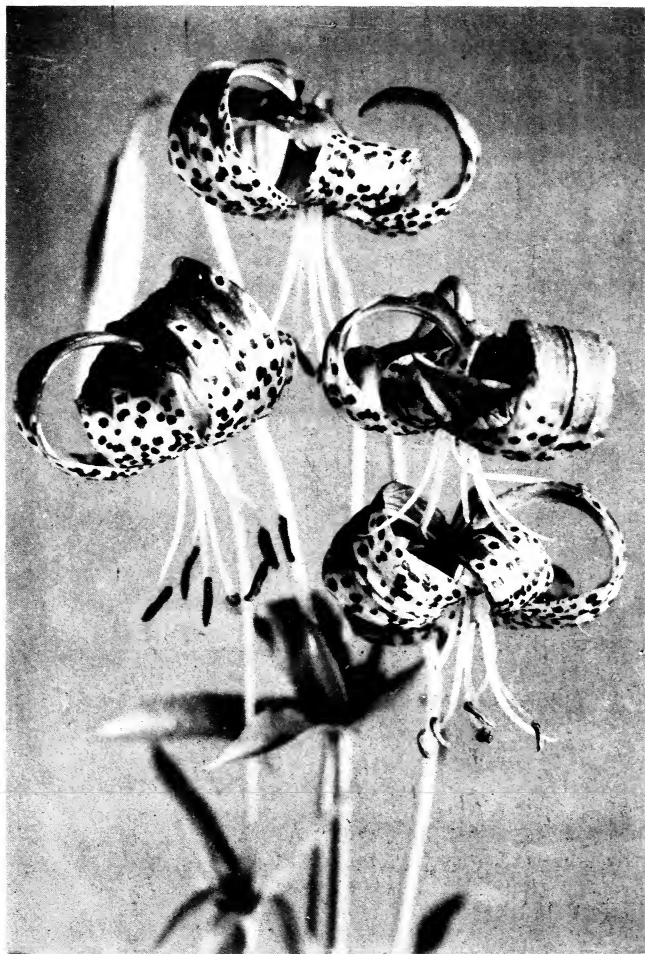
It does well under the same conditions as *Candidum*, and should be planted the same depth, two inches below the surface of the ground. Base-roots; fall planting; 2 inches deep; June-July flowering. Extra-strong bulbs, \$2.50 each, \$22.00 for 10, \$195.00 per 100. Smaller, good flowering bulbs, \$16.00 for 10, \$155.00 per 100.

Umbellatum, Golden Fleece

A beautiful and distinct novelty. A striking break from the usual red and orange tones of the *umbellatum* group, this fine variety has large umbellate heads of clear golden yellow flowers with a suggestion of scarlet at the tips of the petals. It is very effective as a border plant and possesses a strong constitution. Stem-rooting; fall planting; June flowering. Extra selected bulbs, \$2.00 each, \$17.50 for 10.

Umbellatum Grandiflorum

A very free-flowering Lily of easy culture. Carries large umbellate heads of light orange-red flowers. Stem-roots; fall planting; 4 inches deep. Extra selected bulbs, \$5.00 for 10, \$45.00 per 100. A smaller, good flowering bulb, \$3.00 for 10, \$25.00 per 100.



LILIUM PARDALINUM CALIFORNICUM

Umbellatum Splendidum

A magnificent new variety growing 2 to 2½ feet with large umbellate heads of brilliant vermilion-orange flowers shading to a rich coppery-crimson tone. As a border plant the color effect is most striking and unusual. The flowers are unspotted or nearly so, and the points of the petals slightly reflexed.

Base roots, fall planting, about four inches deep. June flowering. Special selected bulbs, \$1.25 each, \$10.00 for 10.

"All gardening means looking forward, imagining what is not, and at the end of January the first real sign of Autumn planting shows itself."

—MARIA T. EARL.



JULY FLOWERING LILIES

*"The late shorn meadow red with
Leopard Lily blossoms."*

Grayi

Beautiful, satisfactory Lily to grow in moist, peaty soil; thimble-shaped flower of rich red, spotted with maroon. Culture quite easy. Height, 4 feet. Base-roots; fall planting; 4 inches deep; July flowering. Selected bulbs, \$3.50 for 10, \$30.00 per 100.

Pardalinum Californicum

Rising to a height of 7 feet, carrying from 20 to 30 flowers on rather long stalks, with whorls of dark green leaves, the flowers begin to expand from the base of the clusters upward, producing a succession of expanded and opening flowers for two or three weeks.

The petals are large, strongly recurved; deep orange, maroon spotted; tips of petals intense scarlet. Hardy and robust, does well in good garden loam, well drained, but prefers moist, peaty soil in sun or partial shade.

Give plenty of light and air and protection from high winds. Does not flower well the first season; when established, produces fine flowering plants. Do not disturb the roots. Base-roots; fall planting; 5 inches deep; July flowering. Extra strong bulbs, \$6.50 for 10, \$60.00 per 100. A smaller, good flowering bulb, \$4.00 for 10, \$35.00 per 100.

Pardalinum Roezlii

Bright yellow flowers, dotted in the center with purplish brown, borne in a pyramidal-shaped cluster. Base-roots; fall planting, 4 inches deep; July flowering.



LILIUM TESTACEUM
(The Nankeen Lily)
June-July flowering

Selected bulbs, \$9.00 for 10, \$85.00 per 100. A smaller, good flowering bulb, \$5.00 for 10, \$45.00 per 100.

Parryi

Distinct, beautiful; grows from 4 to 6 feet high and the slender stems bear several funnel-shaped flowers of soft yellow, with conspicuous brown anthers, delicately fragrant.

A partially shaded place sheltered from winds, and moist, well drained, peaty soil suits it well; easily cultivated but not a very strong grower. Base-roots; fall planting; 4 inches deep. July flowering. Selected bulbs, \$18.00 for 10, \$175.00 per 100. A smaller, good flowering bulb, \$9.50 for 10, \$90.00 per 100.

Lilium Princeps

A very beautiful hybrid resulting from crossing *Lilium Sargentiae* with *Lilium Regale*. The color is that of *Lilium Regale*, the stem is stouter and it is a more vigorous grower than *Lilium Regale*. It is really a glorified *Lilium Regale*, but flowers from 2 to 3 weeks later. Stem-roots; fall planting; July flowering. Extra selected bulbs, \$12.00 each. A smaller, good flowering bulb, \$8.00 each, \$78.00 for 10.

Regale

The Regal or Royal Lily

One of the most beautiful, and one of the hardiest Lilies in cultivation—"Lilium Regale" is truly a royal Lily, worthy of a place in every garden; it is a lover of loam and sunshine.

A vigorous grower with sturdy stems, 4 to 6 feet high, densely covered with long, linear-lanceolate foliage. Center of flower flushed with yellow, shading to white



LILIUM REGALE IN BORDER

at the outer edges; externally the flowers are streaked with brown on the "ribs," shaded through the almost translucent petals with a delightful pearly tint; the contrast between the rich wine color of the reverse of the petals and the gold shading of the throat is extraordinarily beautiful.

The Regal Lily is very floriferous and, when thoroughly established, bears as high as eighteen and twenty flowers during the season. Like most all other Lilies, especially the stem-rooting varieties, they should be planted deep—at least 9 inches, should have good drainage, and when growing they should be watered copiously with liquid manure as they are gross feeders. They succeed in any good rich garden soil.

In the herbaceous border, planted in clumps of 5 to 25 bulbs, they are especially attractive among the Delphiniums and other July flowering perennials. Where these magnificent Lilies are planted in quantity, the air in the cool of the morning and in the evening is laden with a delicious perfume, exhaled from every blossom.

Where possible we suggest planting the Regal Lily in the fall, though early spring planting is also successful. In the past, Regal Lilies have been scarce; we now produce excellent stock ourselves and desirous of making these fine Lilies available to all gardens, we offer them in four sizes, the smallest of which will flower luxuriantly the first season.

Extra heaviest selected bulbs, \$16.00 for 10, \$155.00 per 100.

Heaviest bulbs, \$10.00 for 10, \$95.00 per 100.

Strong, good flowering bulbs, \$7.00 for 10, \$60.00 per 100.

Occasionally we have a limited number of really enormous bulbs available, which we offer at \$20.00 for 10, \$195.00 per 100.

Sargentiae

A magnificent introduction from China, vigorous and floriferous. The flowers are funnel-shaped, milk-white internally with yellow throat, deep reddish-brown externally; delightfully fragrant on four foot stem. In the very front rank of hardy Lilies. Also make grand pot plants. Flowers about three weeks later than Regale. Readily succeeds in any good rich soil.

Stem-roots; plant in fall or early spring 9 inches deep; late July or early August flowering. Extra strong bulbs, \$2.00 each, \$18.00 for 10, \$195.00 per 100. Small, good flowering bulbs, \$12.00 for 10, \$115.00 per 100.

Sulphur-Gale Hybrids

The above name has been given to a hybrid race of Lilies obtained by crossing *Lilium Sulphureum* and Regale. The seedlings show considerable variation. The characteristic long bud of *Sulphureum* is evident, whilst in many there is more yellow than in Regale, and in some this internal color is almost absent or represented by a slight green stain, and in many the size and shape of the flower resembles *Sargentiae*.

We therefore have a new race of Lilies on the lines of Regale, with greater strength and vigour. They have been growing here now for the past four seasons, and so far appear to be as easily grown as Regale.

Stem roots, plant late fall or early spring, about 9 inches deep. July flowering. Extra selected bulbs, \$2.00 each, \$16.00 for 10, \$150.00 per 100. Smaller, good flowering bulbs, \$8.00 for 10, \$75.00 per 100.

Superbum

Color varies from pale yellow to deep crimson, more



LILIUM REGALE

or less spotted on the inner surface of the petals. Valuable as a late flowering Lily. Fine established specimens often reach a height of 12 feet and more, bearing from twenty to thirty elegantly reflexed flowers, arranged in large, cone-like clusters.

*"Through trellised wallway edges and upon Woodland range,
By walls and hedges laid low through endless change,
They kindle sparks of beauty, flow upward ever higher and
Break the moveless verbage with shifting lines of fire."*

—ELAINE GOODALL.

Does well in ordinary garden soil if given good drainage, partial shade and a ground-cover; prefers swampy soil. Plant in large clumps or masses. Base-roots; fall planting, 4 inches deep; July and August flowering. Selected bulbs, \$5.00 for 10, \$45.00 per 100. A smaller, good flowering bulb, \$3.00 for 10, \$25.00 per 100.

Willmottiae

This beautiful and rare Lily was introduced from China and has proved to be of strong and vigorous constitution. Ordinarily it grows to a height of four feet and bears about 20 flowers on a stem, but it has reached a height of 6 to 7 feet and carried as many as 60 flowers on a stem.

The flowers are three inches across and are a vivid orange-red, the recurved petals are covered with numerous small brown spots. The slender foliage is a deep rich green and the whole plant is of a distinct and graceful habit. It is so floriferous as to need staking if planted in a windy situation.

Stem-rooting; plant in fall or early spring 8 inches deep; July flowering. Extra strong bulbs, \$2.50 each, \$22.00 for 10. Smaller, good flowering bulbs, \$1.75 each, \$15.00 for 10.

AUGUST FLOWERING LILIES

*"If little labor, little are our gains,
Man's fortunes are according to his pains."*

—HERRICK

Auratum

THERE is a lingering charm about the garden in August. One feels the sense of departing beauty and hurries to enjoy what color and fragrance kind Summer has left in her flight.

Best of all her legacies is Auratum, the Golden Rayed Lily of Japan, discovered on the slopes of snow-capped Fusi-Yama, growing wild and untouched in all the glory of its beauty. There it grew in porous open soil, largely composed of volcanic detritus, overlaid by the deep carpet of woodland soil, so dear to all stem-rooting Lilies.

This is one of the noblest, and in certain circumstances, one of the easiest to grow of all Lilies, being grand in cool woodland where it is damp at the roots.

Not a woodland plant in the sense that it grows in the thick of the forests, but it flourishes on the fringes of the woods, in glades and clearings always amongst vegetation, which, while screening the lower part of the stem and keeping the ground cool, leaves the sun free to play on the blooms, but given the necessary conditions of shelter (for exposure to cold wind invites disease) and the desirable one of half shade, it can be grown in well prepared holes in other soils.

These holes may, with advantage be four to six feet deep, filled with a mixture of well-drained peat, and sharp sand, or sandy loam, leaf mould and rubbish heap burnings, with some well-rotted manure. Another excellent place to grow these Lilies is a Rhododendron

or Azalea bed, or any bed where the soil is cool and peaty, and where the young growths will be protected by something bushy.

In exposed gardens they suffer from the late frosts. They must not, of course, be actually smothered by the protecting bushes. *Auratum* is one of the Lilies that, in addition to the roots that issue from the bulb, has other roots at the base of the stem.

It should, therefore, be planted deeply, as much as twelve inches, in order to insure that the upper rooting system, which nourishes the growing stem should be well under ground.

In addition to deep planting, a surface mulching of well-rotted manure to keep the ground cool and give nutriment, and frequent watering, both to supply moisture to the soil and to wash in the goodness of the mulch, are desirable for the welfare of the plants.

Never plant in soil containing lime. Mulching should be done every year. There are some very fine varieties of this fine Lily. Foremost among them all and head and shoulders above the type stands "*Auratum Macranthum*," a gorgeous thing and a veritable "peacock among Lilies" and very robust.

Auratum

The White, golden-rayed, crimson spotted Lily. Extra selected bulbs, \$1.25 each, \$10.00 for 10, \$24.00 for case of 25, \$47.00 for case of 50, \$92.00 per 100.

Our extra selected bulbs, usually called, "Special Stock," measure thirteen to fifteen inches and over and are the finest procurable anywhere. They are very scarce and should be reserved very early.

We offer a smaller but good flowering bulb at: \$6.00 for 10, \$55.00 per 100.



LILIUM AURATUM

*Flowering in the beautiful gardens of T. A. Havemeyer, Esq.
eight months after planting wild collected bulbs*



Setting of LILIUM REGALE and JAPANESE IRIS

Auratum Macranthum (Platyphyllum)

This is a robust growing form; the stem is stouter and attains a greater height, the leaves are much broader; enormous flowers, white, richly spotted yellow. Undoubtedly the choicest of all, and in our opinion, superior to the type.

Extra selected bulbs, \$1.25 each, \$10.00 for 10, \$24.00 for case of 25, \$47.00 for case of 50, \$92.00 per 100. A smaller but good flowering bulb, \$6.00 for 10, \$55.00 per 100.

Auratum Wild Collected Bulbs

While in so many gardens this fine Lily does exceedingly well, even with a degree of permanency, in some gardens it seems capricious the first season and disappears thereafter completely.

To those of you who have had this experience we would suggest that you try the small but solid WILD COLLECTED Bulbs and plant them in deep, poor soil.

These collected bulbs succeed remarkably well and produce good heads of flowers on strong spikes the first season after planting.

These are bulbs collected in the Mountain Regions of Japan in their native habitat. We suggest the planting of these WILD COLLECTED bulbs of *Auratum* Lilies in closely set beds, the beds somewhat raised and protected with wire of a quarter inch mesh against moles and their followers, the field mice. This close planting causes a natural shading of the young shoots. In winter cover these beds with waterproof paper.

We can offer a limited number of these collected wild bulbs at \$32.00 per 100. Reservation for these should be made very early.



LILIUM SPECIOSUM

Batmanniae

Clear glowing apricot flowers, from 3 to 4 inches in diameter, on stems about 3 feet high, borne from four to six in a terminal umbel or cluster; free of spots; is at its best early in August. \$4.50 for 10, \$42.00 per 100.

Henryi

An invariable garden plant, vigorous in its growth, failing but very seldom. One of the best border Lilies, reaching over 8 feet and more in height when established, and bearing more than twenty flowers of a rich, deep, orange-yellow. Fine foliage. Does well in both light and heavy loam, but prefers soil with a mixture of peat.

Plant very deep, 10 inches. A partially shaded place, sheltered from high winds, suits it best. It is a beautiful Lily to grow under glass, where it has produced flowers measuring over 8 inches in diameter. Stem-roots; late fall or early spring planting; August-September flowering. Extra-selected bulbs, \$1.25 each, \$10.00 for 10, \$24.00 for case of 25, \$47.00 for case of 50, \$92.00 per 100. Smaller, good-flowering bulbs, \$6.00 for 10, \$55.00 per 100.

Speciosum

Originally a native of Korea, deservedly one of the greatest favorites as a border plant, of daring as well as beautiful form. The petals are well rolled back and are handsomely spotted, often branded with distinct color. The style is thrown out in a curved line of much grace and strength.

The stamens boldly diverge from it. The anthers are conspicuous for their size and color and extremely

delicate poise. In addition to all these attractive qualities it has a strongly waved outline to the petals, which adds much to its beauty. It flowers through the late Summer into Autumn.

To see the plants growing it impresses one with a feeling of vigor and well-being. Must be planted deep, because it forms an unusually strong mass of stem-roots.

The cultivation of this Lily lays no great tax on the resources or ingenuity of the planter, and its requirements once understood, it may be relied upon to prosper, sending up its flowering stems year after year in increasing numbers.

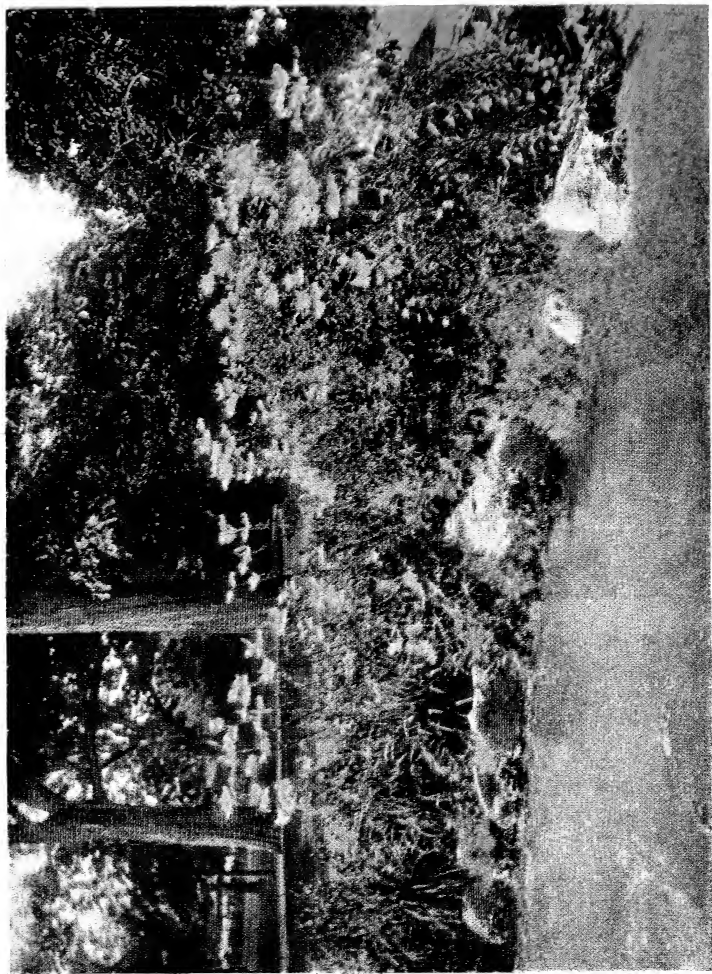
While *Speciosum* will grow in limy soil, there can be no doubt that it is more at home in ground that is free from lime, and it may be grown to perfection in a rich, open, woodland soil overlying a stiff, sandy loam, into which its long roots can wander as they please.

On the richness of the top-soil depends the growth of the stem and flowers, and it is no exaggeration to say, that one cannot mulch this Lily too much.

It opens its flowers so late in the season that it is probably best to plant *Lilium Speciosum* in full sunshine. Plant 10 or 12 inches deep, of course among ground shading shrubs, making sure as to drainage.

Speciosum Album Krætzeri

This true variety as offered by us is very scarce. Beautiful, snow-white flowers with a golden green stripe through the center of each petal, and anthers of a coppery tint. Alike in the form of the flower and in the way of growing, this Lily is one of the most beautiful we have. Extra selected bulbs, \$1.75 each, \$15.00 for 10, \$145.00 per 100.



An Ideal Setting of *LILIUM TESTACEUM*

Speciosum Album Novum

This form is distinct from Kraetzeri. Flowers are large of the purest white and beautiful golden yellow anthers. Extra selected bulbs, \$1.00 each, \$9.00 for 10, \$22.00 for case of 25, \$43.00 for case of 50, \$85.00 for case of 100. Smaller, good flowering bulbs, \$5.00 for 10, \$45.00 per 100.

Speciosum Magnificum

Rich, ruby-carmine, margined white; stout of substance and broad of petal. This variety stands out prominently on account of its vigorous growth as well as the size and depth of coloring of the blooms.

Extra selected bulbs, \$1.00 each, \$9.00 for 10, \$22.00 for case of 25, \$43.00 for case of 50, \$85.00 for case of 100. Smaller, good flowering bulbs, \$5.00 for 10, \$45.00 per 100.

Speciosum Melpomene

The delicate beauty of the lighter colored flowers makes this variety most desirable. Deep carmine-crimson, intensified by a narrow margin of white.

Extra selected bulbs \$1.00 each, \$9.00 for 10, \$22.00 for case of 25, \$43.00 for case of 50, \$85.00 for case of 100. Smaller, good flowering bulbs, \$5.00 for 10, \$45.00 per 100.

Tigrinum Flore Pleno

The double form. The best example of a double Lily we have. Extra selected bulbs, \$4.00 for 10, \$35.00 per 100.

Tigrinum Splendens

The finest form of Tiger Lily with the richest color. The large shapely flowers are of a rich dark salmon-orange spotted with glossy black. This Lily is very robust in habit and of easy culture. Stem-roots; late

fall or early spring planting; August-September flowering. Extra selected bulbs, \$4.00 for 10, \$35.00 per 100. A smaller, good flowering bulb, \$3.00 for 10, \$25.00 per 100.

VARIETIES of Lilies such as Candidum, Hansoni, Speciosum, etc., should also be planted in pots and grown in frames. Here they may serve a double purpose, to be used for house decoration, and for the very important and often very necessary purpose of filling in bare places in the borders by plunging the plants in bud or in flower, pot and all, into such places. In this manner, the flowering season of Lilies may also be advanced and prolonged; late June and July flowering varieties may be had to flower in early June, while August-September flowering sorts, particularly the Speciosum, may be held back in a cool spot for flowering into October in the garden.

In conclusion, let us urge all who love the beautiful in nature to try to cultivate the Lily. We are bound to have our disappointments and failures, but these should only make us more determined to try again, and when we do have success, we are amply repaid for all our trouble, for what flower can compare with the stately habit and noble outline of the Lily and what are more effective in the garden than the various fine forms, well established, standing out in all their graceful beauty against the dark background of tree and shrub?

"I should like to inflame the whole world with my taste for gardening. There is no virtue that I do not attribute to the man who lives to project and execute gardens."

PRINCE DE LIGNE, 1735.

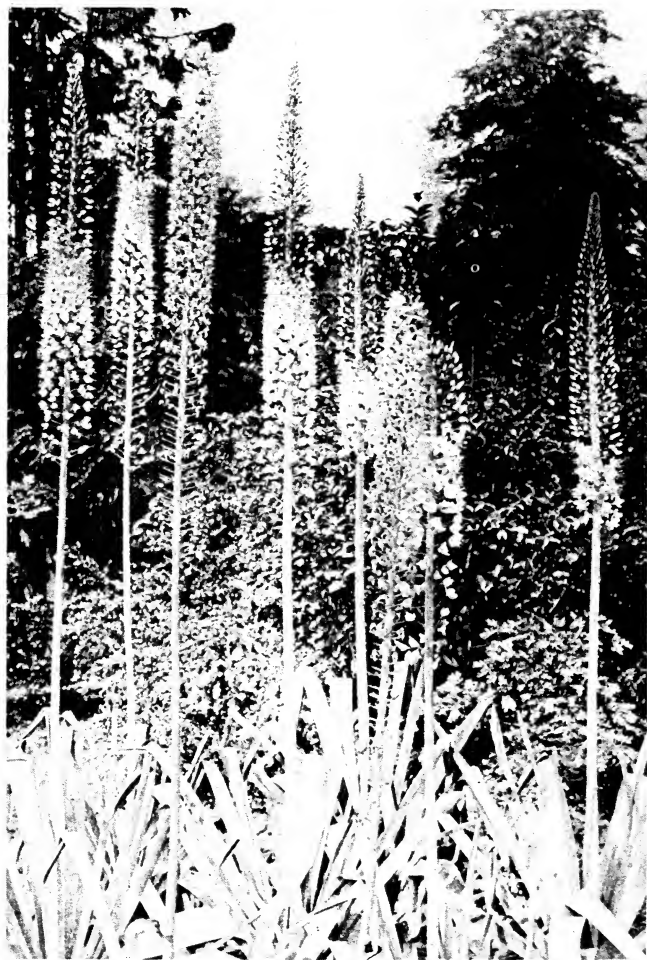
LILIES OF THE VALLEY

*Dainty white Lily,
Dressed like a bride,
Shining with whiteness
And scented beside.—ANON.*

NO dweller in the country should be without a generous bed of Lilies-of-the-Valley. In high and in lowly gardens these simple, fragrant flowers have ever been among the most welcomed of the year. In early times the dried or distilled blossoms were deemed a cure for many "griefs" of the flesh, and while our faith in their potency may be less firm today, surely it is true that when we come unexpectedly upon the slender stems of frosted, scented bells hiding among the bright green leaves we receive refreshment for the mind and the spirit.

The Lily-of-the-Valley is essentially a shade-loving plant. Beds should be given a northern or north-western exposure if possible, and the most desirable soil is a rich, sandy loam. In planting, the clumps should be set about three inches apart and about two inches below the surface. A dressing of well-rotted manure and leaf mold in the Autumn after the leaves have died down will insure more and finer flowers in the Spring. The roots of this fair flower are poisonous. LILY-OF-THE-VALLEY CLUMPS. Their importation having been restricted, they are very scarce. Extra heavy clumps for immediate effect, \$8.00 for 10, \$35.00 for 50, \$68.00 per 100.





("Foxtail" Lily)

EREMURUS

Foxtail Lily; Giant Asphodels

*Till now one dreamed not what could be done
With a bit of earth and a ray of sun.*

—LOWELL.

A WELL-GROWN clump of Eremuri may justly be regarded as an achievement to be proud of. The great flower-stalk, often eight feet tall and more, rises from a crowded tuft of long, narrow leaves, and is crowned by a flower-spike two to three feet long, composed of closely set bell-shaped flowers, star-like in effect, in soft tones of rose, yellow, and white.

When the gigantic flowering is over, the plant disappears entirely, but reappears very early in the spring, when it is advisable to protect the young flower-spike from late frosts.

To fill the great bare space left when the plant goes to rest, gypsophilas may be planted near at hand and kept staked until the Eremurus dies down, when they may be allowed to fall forward in its place. Some of our clients have most successfully planted them on the north side of evergreens.

In winter a mulch of wood-ashes over the crown is a safeguard, or a box may be filled with leaves and inverted over it. These plants enjoy a rich soil with an admixture of sharp sand, and a well-drained sunny situation. Once established they should never be moved, for the roots are exceedingly brittle and liable to injury.

Finest Varieties

BUNGEI SUPERBUS. Vigorous, deep yellow, reaching 6 feet in height. Extremely handsome; flowers in July. Extra heavy specimen roots. \$8.00 each. Strong, good flowering roots, \$4.00 each.

ELWESII. Enormous soft pink spike; broad green foliage. A vigorous, distinct form of *E. robustus*. Height, 10 to 12 feet. June. Extra heavy specimen roots. \$6.00 each. Strong, good flowering roots, \$3.00 each.

ELWESII ALBUS. Same habit as above; pure white. Very beautiful; flowers in late June. Extra heavy specimen roots. \$6.00 each. Strong, good flowering roots, \$3.00 each.

HIMALAICUS. Pure white, close-furnished spike. Height, 6 to 8 feet. June. Extra heavy specimen roots. \$6.00 each. Strong, good flowering roots, \$3.00 each.

HIM-ROB. A seedling from *E. himalaicus*, crossed with *E. robustus*. In vigor close to the latter parent, but a paler silvery pink. June. Extra heavy specimen roots. \$6.00 each. Strong, good flowering roots, \$3.00 each.

ROBUSTUS. Rosy pink. A beautiful, vigorous species; glaucous foliage. Extra heavy specimen roots. \$6.00 each. Strong, good flowering roots, \$3.00 each.

SHELFORD. Coppery yellow or orange, deeper in color than *E. Warei* and later. Grows 6 feet tall, nearly half of the spike being clothed with the flowers and coppery tinted buds. A grand plant. Extra heavy specimen roots. \$10.00 each. Strong, good flowering roots, \$5.00 each.

WAREI. The general color effect of the densely clothed spikes is salmon-buff, but a close inspection reveals shades of yellow, pink, and orange. An unusually vigorous habit, a good increaser, a reliable flowerer, a splendid spike up to 8 feet in height, a rich color scheme—these qualities render this a great favorite. Extra heavy specimen roots. \$10.00 each. Strong, good flowering roots, \$5.00 each.

One extra heavy root, of each of these eight varieties for \$50.00.

One strong, good flowering root, of each of these eight varieties for \$25.00

JAPANESE IRISES

"Iris Kaempferi takes the stage with a brazen flourish of trumpets; there is nothing like it in the garden for arrogance, for subtlety, for obviousness, for sheer insolence of beauty."

—REGINALD FARRER, in *"Alpines and Bog-Plants."*

THE best skill of the ingenious Japanese hybridists has been expended in bringing this, their most splendid creation, to a high state of perfection. Today the great blossoms, which seem variously to be fashioned of delicate crêpe, of lustrous satin, or rich velvet, exhibit an amazing range of hues, from gleaming white through tender grey to many tones of lavender and blue and violet, from mauve through rose and claret to regal crimson-purple, many of them flushed, or dappled, veined or margined with contrasting colors, creating an infinite variety of effects and beauty that has no peer in the world of the garden.

It has been said that to grow the Japanese Iris well and permanently, its head must be in the sunshine and its feet in the water. These conditions are easy enough to supply where there is an available stream or pond-margin; or an overflowing garden pool, but it must be remembered that however ideal the soil conditions, the need of this plant for sunshine is peremptory, and it will not flower where it is overhung by trees or shadowed by buildings.

Plant it in the open in moist, heavy soil, keep grasses and weeds from invading the clumps, and there will be little trouble with this haughty beauty. In such positions it is most effective in great plantations away from other plants. Its splendor puts out the light of lesser flowers, and there are none to enter the field with it on equal terms. It is the last of the moisture-loving Irises to flower.

Although the waterside provides the most natural environment for these Irises they may, however, be very successfully grown in the garden if a little trouble be taken to insure their comfort. They require a depth of at least twelve inches of soil enriched with well-rotted cow-manure. In this a shallow basin should be hollowed out and the plant set in the center with an inch of soil over its collar and a light mulch of spent manure or leaves. Planted under such conditions and kept well watered, new shoots soon appear and a glorious flowering the following year is assured. In the spring the mulch may be removed, care being taken not to injure the tender young shoots, and water must be freely given in dry weather until after the flowers are past.

August and September is the best time to plant Japanese Irises, or to lift and divide old clumps. It must be remembered that these proud flowers are even more intolerant than Irises in general of the encroachments of neighboring plants. They need air and sunshine, rich soil and water, and they repay us lavishly for all the consideration they receive.

These Japanese varieties prefer richer, lighter and moister soils than the Bearded Irises. The best flowers come from plants in an alluvial loam which might be flooded once or twice as the flower-stems push up in May and June. In such soil they will often reach a height of 5 feet, with flowers 9 to 10 inches in diameter. In light soil they can be grown to perfection if the ground is kept hoed or mulched.

From our very comprehensive collection, we draw attention to the following few as representative of the best forms in color and habit:

AGNES REED. Single. Falls—mulberry purple with halo of royal purple; Standards—hematoxin violet shading lighter at base. Each, \$1.50; \$12.50 for 10.

BETTY JEAN CHILDS. Single. White faintly splashed and veined phlox purple or the new beautiful shade

- of orchid color; petaloids deeper shade. Each, \$1.50; \$12.50 for 10.
- CATHERINE PARRY. Double. Blue overlaid rose-red, high tufts in center almost triple. Each, \$1.25; \$10.00 for 10.
- CLARICE CHILDS. Single. Petunia violet, conspicuous yellow center surrounded with blue cast. Large. Each, \$1.50; \$12.50 for 10.
- DAISY HERRINGTON. Single. Pinkish-blue, veined purple. Each, \$1.25; \$10.00 for 10.
- DORIS CHILDS. Double. Pearl white deeply veined rosy plum. Center petals deep plum edged white. Each, \$1.25; \$10.00 for 10.
- ELEANOR PARRY. Double. Claret red, flamed white and blue. Compact medium size flower. Good. Each, \$1.25; \$10.00 for 10.
- FANNY HAMLET CHILDS. Double. Violet purple, mottled and splashed white. Each, \$1.25; \$10.00 for 10.
- FASCINATION. Double. Blue lightly veined white, pink tinge. Each, \$1.25; \$10.00 for 10.
- FRANCES E. CLEVELAND. Semi-Double. Blue, very large. Each, \$1.25; \$10.00 for 10.
- JEANNETTE PARRY. Single. White suffused with lines of bluish violet, petaloid stigmas amethyst violet. Each, \$1.25; \$10.00 for 10.
- JOHN LEWIS CHILDS, 2ND. Single. White lightly veined blue. High center petals delicate mauve and blue. Each, \$1.50; \$12.50 for 10.
- JOSEPHINE HEYWOOD. Single. Blue with purple sheen. Each, \$1.50; \$12.50 for 10.
- KATHERINE HAVEMEYER. This very fine novelty is of a silvery blue. 6 petals. Very scarce. Each, \$2.00; \$18.00 for 10.
- MARGARET S. HENDRICKSON. Triple. Soft bluish violet, large wavy petals. White center with cast of blue radiating therefrom. Each, \$1.50; \$12.50 for 10.

MARJORIE PARRY. Double. Delicate light mauve, tufted center, extra fine. Each. \$1.25; \$10 for 10.

MRS. J. ALEXANDER HAYDEN. Double. White ground edged and shaded pale violet. Stigmas white slightly edged and tipped pale violet. Each, \$1.25; \$10 for 10.

ROSE H SCHEEPERS. Double. Mauve gray, over-laid blue. Each, \$1.50; \$12.50 for 10.

VIOLET HERRINGTON. Double. Bradley's violet, white veins, tufted center. Large. Dwarf. Each, \$1.25; \$10 for 10.

Collection one of each of the preceding nineteen (19) varieties for \$27.



DELPHINIUMS

Perennial Hardy Larkspur

*"God made the Flowers to beautify
The earth, and cheer man's careful mood:
And he is happiest who hath power
To gather wisdom from a flower,
And wake his heart in every hour
To pleasant gratitude."*

—WORDSWORTH.

THERE is indeed a subtle lure about the Larkspur and hardly a garden is without it. A mixed perennial border that does not include it would seem to be lacking an essential element indeed.

More than any other flower of the old fashioned garden perhaps, it seems really to belong—which in fact it does for is not the Larkspur one of the oldest of cultivated flowers?

The perennial Larkspur of today is one of the most beautiful of all flowers. None exhibits more splendidly the various shades of blue, the color of which we have so little amongst flowers in our garden.

There is azure blue, gentian blue, the shade of sapphire and the hue of imperial purple. The blue color, in whatever shade, is ever welcome in the riot of summer flowers, because nearby its effect is coolness while at the far end of a view it increases the apparent distance.

Today's Delphiniums are such amazing creations that words quite fail to describe them. But despite their magnified flower spikes and increased height, and their exalted social state, they are not arrogant, nor have they lost the gentle qualities that made them long loved in cottage gardens—their supreme grace and their lovely tender tones of blue.



MR. WATKIN SAMUEL'S FAMOUS DELPHINIUMS
of which we are the exclusive introducers

In every garden should grow masses of "Wrexham" "Hollyhock"-flowered and other Delphiniums; they should be the significant display of their season. From the palest azure varieties to the deep full-bodied blue-purples and the enchanting graduated iridescent forms that have become so popular of late, all are lovely and desirable.

The Delphinium of today possesses a characteristic beauty and dignity of its own. It is as hardy as any plant of the herbaceous garden.

Its culture is exceedingly simple. They thrive in almost any situation. They like a good soil, and a deep one is essential for their proper growth. A rich friable loam will suit them well, but any soil even be it hot or sandy, if well watered will give good results.

To prepare a bed for exhibition flowers we suggest that you make a trench quite two feet deep or more. Try to get "turf" from building sites; get some which has been stocked for twelve months and put this in the trench about six inches deep; put leaf-mold in the "top spit."

For manure we suggest that you work in nothing but ground dissolved bone. We would not consider it too heavy a dressing if put on an inch thick, working it well into the soil.

The beds should be mulched well with litter or anything to keep the moisture from evaporating. This is particularly necessary during hot weather and in a dry season frequent watering through the mulch should be resorted to.

Delphiniums do not like fresh manure. A piece of ground which had been well manured with farmyard manure for some previous crops would be ideal for them. If your soil is light, make it heavier by incorporating some sweepings from the drying kilns at a brick yard. Wood-ashes will help the plants but please

do not use coal cinders.

We believe that the best time for planting Delphiniums is during the month of September, which gives time for new roots to form and take hold of the soil before the advent of winter.

With this early planting it may be necessary, if the autumn is warm and dry, to give water on two or three occasions. When watering at all give a good soaking—mere sprinklings of water to moisten the soil are useless. Do not water too frequently.

As to aspect, the Delphinium is not a plant to thrive in a sunless position. Some sunshine is necessary, but the full glare of the mid-day sun of the hot summer bleaches the finer shades of color and is very trying to the plants.

We have now in our collection some of the best named varieties and seedlings originated by Mr. Watkin Samuel of Kings Mills House, Wrexham, England.

This gentleman, an amateur gardener, has of recent years evolved a strain of Delphiniums superior to any existing type; at important flower shows, in competition with the world's best, he has carried off the Highest Honors and we are proud that he has selected us for the distribution of his stock of which we are now the exclusive introducers.

We believe that we have a strain of Delphiniums that has no peer. Any variety that does not come up to the standards that we have set for our stock is discarded.

They have a range of hues which is remarkable, running the whole gamut from pure white and delicate azure-blue, some of pinkish shades, to the deepest and most intense tones.

We are offering a limited stock, fine, strong, field-grown, young plants, seedlings from the named varieties, for delivery in September. May we ask that you order early so that we will not have to disappoint you

as stock is very scarce.

Choicest Seedlings from Mr. Watkin Samuel's famous "Wrexham" or often called "Hollyhock" Delphiniums of which we are exclusive Introducers

FIRST SELECTION: All shades mixed. Strong field grown clumps. \$3.00 each, \$30.00 per dozen.

Seed

As a rule we do not sell seed of any kind; but due to the great demand for these choice plants and the limited stock available, we decided to temporarily distribute beginning during the month of September packages of seed collected by Mr. Watkin Samuel from his finest Exhibition plants in his private garden in Wrexham, England.

The price of this finest of all handpicked Delphinium seed is \$5.00 per package of hundred seeds. It is respectfully urged that reservations be made earliest possible.

Delphiniums of Other Superb Strains

For many years we have also been experimenting with the finest productions from such famous European and other Specialists as Blackmore & Langdon of Bath, England, and other world-famous growers.

As the result of most careful selection we have a strain of Hybrid Delphiniums which we list under the name of *Superior English Hybrids* and which we consider the finest available, next best to the celebrated Watkin Samuel strain.

The varieties are of exceptional merit; during the flowering season they were expertly examined and studied, only the best retained, selected as to form and color, and the balance discarded. This best stock we

have decided to offer under the title of :

SUPERIOR ENGLISH HYBRIDS. \$1.50 each ; \$15 per dozen :
\$100 per 100 ; extra strong, field-grown clumps, young,
healthy, clean stock.

Delphinium Bella Donna

The flowers of this hardy Larkspur are posed like a sky-blue butterfly on a slender stiff stem away from the main stalk. They are of an exquisite heavenly turquoise blue.

The habit of growth of this plant is very graceful. Planted with Lilies such as Madonna Lilies, or in front of the much taller and formal Delphinium Hybrids, they create a most lovely effect.

One of our best blue cut flowers, perfectly hardy and established plants produce a number of spikes, giving three crops during the season. The true, unmixed variety. Strong, selected, field-grown plants, \$5 for 10 ; \$45 per 100.

*"Not a tree
A plant, a leaf, a blossom, but contains
A folio volume. We may read, and read
And read again, and still find
Something New."*

—HURDIS.



Bulbs for Early Forcing

Anemone

ST. BRIGID. Finest Irish strain, showing a great many lovely shadings. \$12.00 per 100.

DE CAEN. Very finest strain. \$12.00 per 100.

Amaryllis Hippeastrum

We are offering a strain of Hybrids grown in Southern California producing flowers of surpassing beauty. They are the result of hybridizing between the finest types, extending over a period of many years. They range in color from the pure white ground color with its markings of rose, red, etc., to rich orange, scarlet, cherry, bright red, crimson, maroon, mottled, striped, etc. The flowers are of enormous size. For the spring exhibitions, or for house and conservatory decoration they are invaluable.

One of our representatives while in California has selected, staked and labeled several thousand of the finest in form, habit, and color, some of the blooms measuring as large as ten inches in diameter. Every season, while these are in bloom, our representative will be in California, to again select the finest specimens from several acres of these *Amaryllis*.

We are able to offer extra heavy flowering bulbs of this Special Strain at \$18.00 for 10, \$175.00 per 100.

Amaryllis Johnsoni

Beautiful large crimson flowers, strong grower, one of the parents of the *Hippeastrum* Hybrids. Good for pots or frames, or open ground in California. Large flowering bulbs. \$1.50 each, \$12.00 for 10.

Amaryllis Purpurea Major
(Vallota Purpurea)

The Scarboro or Jersey Lily. One of the oldest yet one of the most attractive Amaryllis in cultivation. Among the villages in New England and New Jersey, also New York, this variety may often be seen growing in some old receptacles at the doors or in the windows, almost heirlooms in many instances, growing and increasing as years go by. Strange as this may seem the bulbs are scarce and difficult to procure and it is rarely catalogued. We have been successful, however, in securing a fine stock of this always popular variety. Color brightest red, with many spathes as the plant ages. It is one of the most striking plants we have in cultivation. \$12.00 for 10, \$115.00 per 100.

Amaryllis Bella Donna Major
(The Bella Donna Lily)

Very pretty lavender and mauve flowers. \$9.00 for 10, \$85.00 per 100.

Babiana

(Sometimes known as the "Blue Freesia")

The name is derivable from the Dutch for "Baboon," from the fact that these animals eat the bulbs in their native habitat.

Babianas are bulbous plants with flowers similar to the Freesia and Tritonia; the foliage is somewhat pubescent (hairy), color of flowers deep lavender and shades of blue.

They may be grown in pots and treated the same as Freesias.

Babianas, Tritonias and Freesias flowered at the same time give a red, white and blue effect.

Mixed varieties, \$15.00 per 100, \$145.00 per 1,000.

Calla

AETHIOPICA (White Calla). Heaviest roots. \$16.00 for 25, \$30.00 for 50, \$58.00 per 100.

ELLIOTTIANA (Yellow Calla). Heaviest roots. \$16.00 for 25, \$30.00 for 50, \$58.00 per 100.

Freesias

White Varieties

PURITY. We offer only the Finest Improved Type of this Freesia—we give you the choice of three sizes—we recommend the medium size bulb as usually the most satisfactory for earliest forcing.

PURITY NUMBER ONE. \$7.50 per 100, \$18.00 per bag of 250, \$68.00 per thousand.

PURITY NUMBER TWO. \$6.50 per 100, \$15.00 per bag of 250, \$58.00 per thousand.

PURITY NUMBER THREE. \$5.00 per 100, \$12.00 per bag of 250, \$45.00 per thousand.

FISCHERII. One of the largest and finest pure white available today; of branching habit and strong grower; plant twice as far apart as Purity. \$10.00 per 100, \$24.00 per bag of 250, \$95.00 per thousand.

Colored Varieties

BUTTERCUP. Extra fine, large-flowering yellow. \$25.00 per 100, \$60.00 per bag of 250.

CALIFORNIA (Frey). Golden yellow—very prolific, producing strong tall spikes. \$8.00 per 100, \$19.00 per bag of 250, \$75.00 per thousand.

CALIFORNIA (Fischer). Fine, clear yellow on strong, stiff stems. Very good. \$3.00 for 10, \$25.00 per 100.

- CARRIE BUDEAU.** Fine lavender-pink. \$10.00 per 100; \$24.00 per bag of 250; \$90.00 per 1000.
- DAFFODIL.** Deep golden yellow with slight purplish markings on outside. Strong grower. \$15.00 per 100.
- DOROTHY SCHEEPERS.** Salmon-pink, deepens as it matures; very large wide-open flower, tall grower; requires good support and an even temperature with plenty of light. An exceedingly beautiful Freesia. \$4.50 for 10, \$40.00 per 100.
- GENERAL PERSHING.** Large open flowers of a pinkish lavender with yellow lip, suffused bronze, produced on stems often three feet tall, with several side laterals; strong grower; liberal producer. \$8.00 per 100, \$19.00 per bag of 250, \$75.00 per 1000.
- JUNE MICHELSON.** Beautiful rose-pink, yellow blotches. Most attractive and distinct. Splendid grower. \$10.00 per 100, \$24.00 per bag of 250, \$75.00 per 1000.
- KATHERINE WATKINS.** The flower of this variety is not so large but it is the Freesia "Par Excellence" for color. Beautiful salmon buff; from four to six buds open at one time; grows nearly two feet tall. A great keeper, highly fragrant. A wonderful flower. \$4.00 for 10, \$35.00 per 100.
- MARIE LOUISE FISCHER.** Dark, violet-blue, of the shade of Marie Louise violet; tall, strong, healthy grower, making large, wide-open flowers; a very fine variety. \$4.50 for 10, \$40.00 per 100.
- MENDOTA.** Giant yellow; desirable in every way. \$10.00 per 100, \$24.00 per bag of 250, \$90.00 per 1000.
- MRS. MARC PETERS.** Deep rose-salmon with orange blotches giving a fine color effect; lovely salmon-pink with lively shadings. \$10.00 per 100, \$24.00 per bag of 250, \$90.00 per 1000.
- SPLENDENS IMPROVED.** Soft violet. \$10.00 per 100, \$24.00 per bag of 250, \$90.00 per 1000.
- TREASURE.** Golden yellow overlaid bronzy purple on out-

side. A very beautiful novelty. Strong grower.
\$15.00 per 100.

Gladiolus Colvillei

Dwarf early varieties invaluable for pot culture and for border planting South of Philadelphia.

APOLLO. Delicate salmon with scarlet blotch. \$9.00 per 100.

PEACHBLOSSOM. Delicate pink, very charming in color and marking. \$9.00 per 100.

THE BRIDE. Very lovely pure white. \$9.00 per 100.

TRISTIS. Novel and pretty; very lovely sweet scented lemon-yellow flowers, very distinct. \$25.00 per 100.

French Hyacinths

ROMAN-WHITE. Size 15 centimeters and over. \$29.00 per 100.

VIRGINIA. A very fine porcelain-blue, twice the size of the white Roman Hyacinth. Very limited stock. \$30.00 per 100.

For Dutch forcing Hyacinths see Pages 131 to 136.

Iris for Forcing

FILIFOLIA IMPERATOR. Dark violet and azure-blue with yellow central streak. May be had in bloom very early. \$18.00 per 100.

TINGITANA THE FIRST. Very early forcer; dark blue enormous flower. This new variety will flower before any of the others. Only very limited stock available. \$4.00 for 10, \$38.00 per 100.

TINGITANA WEDGEWOOD. The next earliest to flower, also a very valuable new addition to the collection. Of a beautiful pale blue, with a yellow blotch; large flow-

ers on tall spikes. Very free flowering. Only very limited stock available. \$28.00 per 100.

Iris Hispanica

(Spanish Iris)

- CAJANUS. Fine golden yellow. \$8.00 per 100.
KING OF THE BLUES. Large clear blue. \$8.00 per 100.
PRINCE HENRY. Beautiful bronze, very large flower, the finest of all bronze-colored Iris. \$8.00 per 100.
QUEEN WILHELMINA. Large pure white. \$8.00 per 100.

Iris Hollandica

(Dutch Iris)

A strain of giant Xiphium Iris, blooming about two weeks in advance of the Spanish Iris.

- D. HARING. Uniform white. \$12.00 per 100.
FRANS HALS. Creamy-white with orange blotch on pearl blue. A beautiful color combination. \$8.00 per 100.
HART NIBBRIG. Brilliant clear blue self color. The finest in its color. \$10.00 per 100.
REMBRANDT. Blue with large yellow central blotch; flowers of great substance. \$8.00 per 100.
THERESE SCHWARTZ. Lilac standards, white falls. Large, elegant flower; very effective. \$12.00 per 100.
YELLOW QUEEN. Uniform pure yellow. Excellent. \$12.00 per 100.

Only the very highest quality bulbs are most carefully selected for their flowering qualities. Our prices are based upon delivery of such stock exclusively.

Ixias

In finest named varieties. \$8.50 per 100.

Lilies

AURATUM PLATYPHYLLUM, retarded (from cold storage).

Special stock. \$28.00 for case of 25, \$52.00 for case of 50, \$98.00 per 100.

BATMANNAE. Retarded. Glowing apricot self color. For growing in pots. Takes four months to flower. \$15.00 for case of 25, \$28.00 for case 50, \$55.00 per 100.

FORMOSUM, fresh. Our prize-winning type. Size 12 inches, single-nosed bulbs, \$45.00 for 50, \$85.00 per 100. Special stock, \$58.00 for 50, \$115.00 per 100.

FORMOSUM retarded (from cold storage). \$32.00 for 25, \$61.00 for 50, \$120.00 per 100.

GIGANTEUM, fresh. Size 11 to 13 inches. \$21.00 for 25, \$39.00 for 50, \$75.00 per 100.

GIGANTEUM, retarded (from cold storage). \$24.00 for 25, \$45.00 for 50, \$85.00 per 100.

HARRISH, fresh. Our well-known pure strain, which we have successfully used for fifteen years. Size 9 to 11 inches, single-nosed bulbs, \$45.00 for 50, \$85.00 per 100. Special stock, \$35.00 for case of 25, \$70.00 for case of 50.

HENRYI, retarded (from cold storage). Size 13 inches. \$28.00 for case of 25, \$52.00 for case of 50, \$98.00 per 100.

REGALE. Retarded. One of the most beautiful Lilies for growing in pots for various purposes. For plunging into places in the garden to extend the flowering season into October; pot the bulbs in May. For late fall, winter and early spring flowering; pot up from July first on, not later than September first. \$28.00 for case of 25, \$54.00 for case of 50.

SPECIOSUM ALBUM. Retarded. Glistening snow-white. For growing in pots for plunging in vacant places in the borders to extend the flowering season into October. Pot the bulbs in late April. For late fall,

winter and early spring flowering. Pot up from June first on, not later than September first.

SPECIAL STOCK. \$24.00 for case of 25, \$47.00 for case of 50, \$92.00 per 100.

SPECIOSUM MAGNIFICUM. Retarded. Rich ruby-carmine with white margin. For growing in pots for plunging in various parts of the flower garden to extend the flowering season into October; pot the bulbs in May. For late fall, winter and early spring flowering; pot the bulbs from June first on, not later than September first.

SPECIAL STOCK. \$24.00 for case of 25, \$47.00 for case of 50, \$92.00 per 100.

SPECIOSUM MELPOMENE. Retarded. Deep carmine-crimson intensified by a narrow margin of white. For growing in pots for plunging in the borders to extend the flowering season into October; pot the bulbs in May. For late fall, winter and early spring flowering; pot the bulbs from June first on, not later than September first.

SPECIAL STOCK. \$24.00 for case of 25, \$47.00 for case of 50, \$92.00 per 100.

For all other Lilies for forcing see pages 160 to 191.

During the past several years our Lilies have been awarded First Prize successively at the International Flower Show in New York.



Lily of the Valley

"EXCELLENTA" PIPS. This celebrated strain is so well known to exhibitors and judges alike that it requires no introduction, always having carried off *First Prize* in strongest competition at Flower Shows. Delivery at any time throughout the year from cold storage. Case of 250 pips, \$21.00, case of 500 pips, \$41.00.

We handle no other Lily of the Valley but our "Excel-lenta" strain, and we are the exclusive distributors of this special stock.

"FRENCH" NARCISSI

CAMPERNELLE, SINGLE. The sweet Campernelle; very floriferous, excellent for mass cutting; fine for decorative effects. \$12.00 per 100, \$28.00 per bag of 250, \$110.00 per thousand.

GOLDEN SPUR. The best single yellow trumpet for early forcing. Our Special Strain. Always succeeds. \$25.00 per 100; \$58.00 per case of 250; \$225.00 per thousand.

GLORIOSA. Bunch flowered, pure white with orange cup; sweet scented. \$18.00 per 100; \$42.00 per case of 250; \$165.00 per thousand.

GRAND SOLEIL D'OR. The yellow counterpart of the Paperwhite. Yellow with orange cup. Not so strongly scented as the Paperwhite. Special Stock. \$25.00 per 100; \$58.00 per case of 250; \$225.00 per thousand.

PAPERWHITE GRANDIFLORA. The pure white, sweet scented, very early bunch-flowered Narcissi. The true type. Our Special Stock. Size 15 centimeters and over. \$12.00 per 100; \$28.00 per case of 250; \$110.00 per thousand.

For all other varieties of Narcissi for forcing see pages 112 to 124.

Oxalis

(Wood sorrel)

An unrivaled winter-flowering pot-plant of the easiest culture, succeeding with everybody. This is one of the finest flowering plants for pot culture; it is such a strong luxuriant grower that five or six bulbs will be sufficient for a 6 or 8-inch pot. Place in a dark, cool position for several days to root thoroughly, remove to a conservatory in a temperature of about 60 degrees Fahr., and the great profusion of bloom produced in uninterrupted abundance for weeks will astonish and delight you.

LARGE-FLOWERING. We have a very fine strain of these Oxalis. Flowers are large, and they may be had in blossom, by successional plantings, from October until May. We have four colors—Yellow, Pink, White, and Lavender. \$8.00 per 100.

BERMUDA BUTTERCUP. Bright sunny yellow. \$8.00 per 100.

Ornithogalum Arabicum

Commonly known as the "Star of Bethlehem" tall spikes of umbellated flowers about two inches across, all white with black eye and pistil. May be forced the same as Hyacinths, very useful for cutting or decorative purposes. \$12.00 per 100.

Ranunculus

(Scheeper's Supreme Strain)

This is undoubtedly the most beautiful of all Ranunculus. Light, feathery, poppy-like flowers are artistically carried on elegant, wiry, tall stems. There is a great variety of colorings of beautiful pastel shadings. Won-

derful forms. Absolutely different from any other Ranunculus and so far superior that we have discarded all the others.

Certificate of Merit wherever exhibited. Only limited stock available. \$25.00 per 100.

Sparaxis

A race of Cape Bulbs with large flowers, remarkable for exceptional brilliancy of color. The varieties offered are mixed forms of Sparaxis tricolor. \$12.00 per 100.

Spirea, New Stock, Fall Delivery

CLARA BUTT. Beautiful salmon pink. Fine novelty.

\$15.00 per case of 10, heaviest clumps.

GLADSTONE. Best white for forcing.

GLORIA. Bright pink.

PEACH BLOSSOM. Deep pink.

PRINCESS MARY. Rose

QUEEN ALEXANDRA. Light pink.

RUBENS. Rosy red.

\$9.00 per case of 10 heaviest clumps except where specified.



Spirea, Retarded, from Cold Storage (Delivery at any time)

By a special process of cold storing we are now able to furnish spirea clumps so that you may have them in flower at any time of the year. It is necessary to select only the very heaviest clumps with many strong flowering eyes, which will produce many flower spikes. Our prices are based upon delivery of such superior quality only.

GLADSTONE. Best white for forcing.

GLORIA. Bright pink.

PEACH BLOSSOM. Deep pink.

PRINCESS MARY. Rose.

QUEEN ALEXANDRA. Light pink.

RUBENS. Rosy red.

\$15.00 per case of 10 heaviest clumps.

Tritonia

The flowers of Tritonia resemble Freesias except that they grow much larger. The bulbs should be potted in fall and kept for several weeks in a cool dark place before they are gradually brought into heat. They do not grow very rapidly, and should not be kept very warm; they are usually ready to flower in March. They should be planted with the tops slightly protruding from the earth; it is well to set six to eight bulbs in a six inch pot or pan.

CARDINALIS. A rich deep red. \$15.00 per 100.

CROCATA. The orange form. \$15.00 per 100.

CROCATA SALMON KING. Fine salmon-pink flowers
\$25.00 per 100.

In fine named varieties. \$35.00 per 100.

Tulips (French Grown)

CLUSIANA. The Lady Tulip. \$9.00 per 100, \$85.00 per thousand. For other Tulips see pages 25 to 108.

Watsonias

We can offer a Collection of Mrs. J. H. Bullard's Hybrid Watsonias in named varieties in the following colors, White, Pink, Salmon, Lavender, Mauve, Orange, Red and Scarlet.

One each of ten varieties.....\$ 8.00

Ten each of ten varieties.....\$65.00

For the newer varieties of Mrs. J. H. Bullard's Hybrid Watsonias we refer to our special Price List of Watsonias, which will be mailed upon application.



SPIREA (VAR)

Our Literature

We issue separate illustrated books, entitled "Beauty from Bulbs" with plates in natural colors as follows:

1. *Spring Edition* covering Begonias, Dahlias, Gladioli, Lilies, Montbretias and Miscellaneous Summer-Autumn flowering Bulbs and Roots for Spring planting.

2. *Fall Edition* covering Crocuses, Hyacinths, Narcissi, Tulips and other Spring-flowering Bulbs and roots for Fall planting.

3. *Forcing Edition* covering Freesias, Lilies, French, Holland and other Early-flowering Bulbs for forcing in conservatories and for outdoor planting in Southern California and Florida.

4. *Irises and Peonies Edition* covering the best in these two interesting subjects.

5. *Lily Edition* covering the proven best varieties for successful planting in this country.

We also issue at seasonable times miscellaneous literature, illustrated, sometimes with plates in natural colors on Special Subjects such as:

Autumn-Flowering Crocuses

Delphiniums

Madonna Lilies

Mertensias

Narcissi

Watsonias

Etc.

When writing for our literature kindly state specific subjects in which you may be interested.

We shall be glad to entertain "combination" or Garden Club orders. (Terms upon application).

IMPORTANT

ORDER early when the Spring flowering bulbs are in full bloom, the woods are alive with a variety of naturalized flowers; when the banks and the walks are aglow with golden Daffodils and the borders are gay with multicolored tulips, then it is that you have the best opportunity to choose your favorite colors and forms, select the more unusual and finer varieties which are so difficult to describe adequately in a catalogue. While you are enthusiastic about your own or your friend's garden display, is the best time to prepare your list of varieties that you will want in your garden next Spring, to be planted this coming Fall. May we urge you to send in your orders at this time. This cooperation will help us so much to furnish you the Fine Quality Bulbs that we have always supplied.

We carry no large stocks in Fall from which late orders might be filled. All bulbs are selected to order by specialists abroad with whom we have had close connections for many years; they know that our dealings are with discriminating garden lovers who require the best out of their crops. This stock is reserved for us and, being limited, must be secured with early orders.

Frequently this Superior Stock is not available for late orders.

KINDLY USE THE ENCLOSED ORDER SHEET and keep a copy of your order. If you have any communication may we ask you to please write on separate paper.

REMITTANCES—These should be made by check, bank draft, post-office order, or express money order. Please write the amount remitted upon the order. Your remittance will be acknowledged and your order given a number.

CHARGE ACCOUNTS—Credit accounts are invited and will be opened upon receipt of approved references; in

this case, our invoices are payable within 30 days.

TERMS—We do not allow cash discounts and all accounts are net.

C. O. D.—We do not send bulbs or other perishable goods collect on delivery.

SHIPPING—All bulbs will be shipped at the proper time for planting. Advice cards will be mailed as shipments are made. Shipments will be made by mail, express or freight at our option, unless specific shipping instructions are received with order.

SHIPMENTS TO CANADA—The Canadian Government requires a special permit for bulbs and we urge that our Canadian clients obtain a permit number from the Secretary, Destructive Insect and Pest Act Advisory Board, Ottawa. This permit number should appear on the order.

CORRESPONDENCE—Every inquiry is given our most careful attention. Your order will have a serial number which appears on the acknowledgement card; please mention this number when making inquiries.

ERRORS—Although we exercise the utmost care in filling orders and render the best service possible, during the very busy shipping season, errors may sometimes occur. If we are notified promptly, satisfactory adjustments will be made. Claims cannot be allowed except on receipt of goods.

GUARANTEES—In order to maintain the high reputation we enjoy and the high standard we have set for the material we supply, it is obvious that we send our clients only the **VERY HIGHEST QUALITY**. The successful flowering of our bulbs by clients is subject to conditions of soil, climate and handling over which we have no control. Therefore, it is evident and reasonable that we cannot and do not give any warranty, expressed or implied as to productiveness, etc., of any bulbs or plants we sent out. We guarantee our bulbs to be true to name.

JOHN SCHEEPERS, INC.

	Page No.		Page No.
TULIPS			
A			
Abd-El-Kader	26	Bleu Céleste (Double Mayflow- ering)	102
Acrab	87	Bonaparte	76
Acushla	50	Boule de Neige	101
Amiral de Constantinople	90	Bouton d'Or	51
Admiraal van Kingsbergen	77	Brocade	37
Adonis	72	Bronze Queen	26
Advance	46	Buff Beauty	42
Afterglow	66	Burgemeester Sandberg	67
Alaska	72		
Albino	49	C	
Alcmene	44	Cardinal Manning	32
Alsace	89	Carolus Durand	81
Ambergris	50	Carrara	49
Ambrosia	41	Castor	87
Amphion	79	Cerise Primo	78
Amsterdam	89	Chant de Cygne	65
Amynta	49	Cherbourg (Bizarre)	76
Anton Mauve	59	Cherbourg (Breeder)	25
Anton Roozen	62	Cherry Blossom	57
Aphrodite	62	Chestnut	29
Apple Blossom	56	Chestnut Maximus	29
Apricot	26	City of Haarlem	65
April Queen	89	Clara Butt	63
Arethusa	50	Clusiana	85
Argo	50	Colorado	87
Ariadne	57	Copernicus	27
Artemis	72	Coridion	37
Aviator Hawkes	62	Cornuta Stenopetala	85
Avis Kennicott	51	Cosette	81
		Couleur Cardinal	98
B		Couronne d'Or	101
Bacchus	32	Cramoisie Brilliant	90
Barbara Pratt	46	Cullinan	95
Baronne de la Tonnaye	62		
Beauty of Bath	42	D	
Bellinda	89	De Wet	95
Bianca	48	Diadem	96
Black Boy	76	Dido	44
Bleu Céleste (Darwin)	59	Don Pedro	29

TULIPS (Continued)

	Page No.
Dream	60
Duchess of Hohenberg	60
Duke of Edinburgh	32

E

Earl Williams	69
E. Aug. Bowles	60
Eclipse (Darwin)	65
Eclipse (Lily Flowering)	73
Edmée	57
Eichleri	85
Eleanor Pratt	42
Electra	101
Elegans Alba	73
El Toreador	100
Enchantress (Darwin)	60
Enchantress (Single Early)	96
Epicure	102
Eros	81
Euterpe	60
Evangeline Lindbergh	89

F

Fantasy	90
Farncombe Sanders	81
Faust	67
Flamingo (Darwin)	63
Flamingo (Single Early)	96
Flava	51
Florentina Odorata	85
Fortuna	95
Frans Hals	60
Fred Moore	96

G

Garibaldi	27
Gemma	90
Georgia	87

	Page No.
Gesneriana Lutea	51
Gesneriana Spathulata	47
Giant	67
Glare of the Garden	47
Godet Parfait	33
Goethe	31
Golden Bronze	27
Goldfinch (Breeder)	29
Goldfinch (Single Early)	99
Golden King	101
Golden Ophelia	101
Golden Queen	99
Golden West	51
Greigii	85
Grenadier	47

H

Hammer Hales	42
Hebe	78
Helen Eakin	69
Heloise	25
Hera	52
Hirschbrun	33
Huchtenburg	27

I

Ibis	96
Ilias	48
Indian Chief	29
Inglescombe Pink	44
Inglesocmbe Yellow	52
Ivory	49

J

James Watt	30
Jaune d'Oeuf	37
Jeanne Désor	52
Jersey Beauty	45
Jessica	52

	Page No.
TULIPS (Continued)	
Joan of Arc	71
John Ruskin	42
Jubilee	67
Jupiter	76

K

Kathleen Parlow	63
Kaufmanniana	86
Keizerskroon	97
King Arthur	79
King George V	57
King Mauve	60

L

Lady Boreel	98
Lady Derby	91
Lady Godiva	101
Lady Moore	96
La Fiancée	63
La Reine Maxima	95
La Tosca	87
La Tristesse	60
La Tulipe Noire	67
La Turquoise	25
La Vicotrieuse	79
La Victorieuse	79
Laura	61
Leda	45
Le Duel	77
Le Miroir	30
Le Mogol	31
Le Rêve (Hobbema)	97
Lilaran	89
Lindbergh	71
L'Innocence	49
Linifolia	86
Louise de la Vallière	57
Lord Byron	31
Lord Carnarvon	88
Louis XIV (Breeder)	33

M

	Page No.
Louis XIV (Bizarre)	77
Louis the Sixteenth	34
Lucifer	25
Lutea Major	91
Madame Buysens	52
Madame Krelage	63
Madame Lethierry	31
Madonna	61
Mahony King	30
Marchioness of Londonderry	52
Maréchal Niel	101
Maréchal Victor	34
Marginata	26
Marie Louise	32
Marjorie Bowen	43
Massenet	63
Max Havelaar	96
Maya	61
May Blossom	79
Mayflower	47
Maykiss	49
McKinley	96
Melicette	61
Miss Blanche	49
Miss Ellen Wilmott	52
Mongolia	53
Mon Trésor	99
Moonlight	53
Mount Everest	70
Mount Tacoma	102
Mr. Dames	53
Mr. Farncombe Sanders	57
Mr. Hoover	61
Mr. Van der Hoeft	102
Mr. Zimmerman	88
Mrs. Beecher Stowe	34
Mrs. Elizabeth S. Prentiss	64
Mrs. Grace Coolidge	64
Mrs. Harold Brown	26
Mrs. Harold Irving Pratt	55
Mrs. Hoog	53

TULIPS (Continued)

	Page No.
Mrs. Kerrell	45
Mrs. Moon	53
Mrs. Whitney	45
Murillo	100
Mystery	67
Mystery of India	102

N

Narida	89
Nathalie May	53
Nauticus	58
Newton	34

O

Old Times	37
Oranja	90
Oranje Nassau	100
Orange Perfection	66
Orient	45

P

Painted Lady	56
Pandora	43
Panorama (Fairy)	37
Peach Blossom	100
Pensée Rose	103
Perfecta	91
Perle Schaap	78
Persica	86
Petrus Hondius	58
Philippe de Commynes	69
Picotée (Maiden Blush)	73
Picotée Yellow	73
Pierrette	82
Pink Beauty	97
Pink Pearl	32
Plutarchus	27
Porthos (Mendel)	90
Porthos (Darwin)	70
President Harding	61

	Page No.
Pride of Haarlem	58
Primrose Queen	95
Primulina	86
Prince Albert	30
Prince of Austria	97
Prince of Orange	37
Prince of the Netherlands	58
Prince of Wales (Breeder)	27
Prince of Wales (Darwin)	58
Princess Elizabeth	64
Princess Mary	64
Prins Hendrik	79
Procles	82
Professor Rauwenhof	58
Proserpine	97
Purity	82

Q

Quaintness	43
------------------	----

R

Raphael	66
Red Prince	82
Reverend Ewbank	61
Retroflexa Superba	73
Rève d'Amour	69
Rhapsody	29
Rising Sun	99
Robinson	34
Roi Soleil	35
Romeo	83
Ronald Gunn	62
Rosabella	46
Rose Luisante	97

S

Sagittarius	88
Salmonia	56
Sapho	35
Silver Star	88

TULIPS (Continued)

Page
No.

Sirene	73
Sir Harry	46
Solferina	53
Solon	43
Sophrosyne	64
Souvenir	53
Sprengeri	86
Springfield	70
St. James	30
Suaveolens Alba	86
Sunbeam	30
Suzon	83

T

Tableau de Rubens	80
Tantalus	39
Tea Rose	102
The Bishop	69
The Imp	39
The Lizard	43
Themis	50
Thetis	83
Triumphator	100
Tucana	88
Turenne	35
Turner	69
Twilight	48

U

Union Jack	43
------------------	----

V

Valentin	62
Van Der Neer	98
Velvet King	35
Venus	65
Vermillion Brilliant	98
Vesta	50
Virgilius	35

Virgo	88
Viridiflora Praecox	54
Vulcain	26
Vuurbaak	100

W

Walter T. Ware	54
Wedding Veil	83
Whistler	59
White Beauty	98
White Duchess	74
White Ensign	74
White Hawk	98
White Queen	70
White Swan	98
William Pitt	59
William the Silent	35

Y

Yellow Giant	71
Yellow Queen (Moonbeam)	99
Yolande	65

Z

Zebra	77
Zomerschoon	54
Zulu	69
Zwanenburg	70

NARCISSI

Admiration	122
Albatross	116
Albo Pleno Odorato	124
Autocrat	115
Bernardino	115
Blood Orange	116
Brilliance	116

NARCISSI (Continued)

NARCISSI (Continued)		Page No.	Page No.
Buttercup	121	Minister Talma	112
Bulbocodium Citrinus	124	Mixed	125
Bulbocodium Conspicuus	124	Mrs. R. O. Backhouse.....	113
Cleopatra	112	Mrs. Barclay	117
Conspicuus	116	Mrs. Ernst H. Krelage	113
Croesus	115	Mrs. Langtry	118
Cyclamineus Nanus	121	Nannie Nunn	117
Diana Kasner	116	Odorus Rugulosus	121
Early Perfection	122	Olympia	112
Early Surprise	116	Ornatus	123
Elvira	122	President Carnot	113
Emperor	112	Queen of the North	119
Empress	114	Queen of Spain	119
Epic	123	Recurvus	123
Evangeline	118	Red Beacon	117
February Gold	121	Red Chief	117
Firebrand	117	Red Cross	115
Glory of Lisse	123	Robert Sydenham	114
Glory of Sassenheim	114	Seagull	118
Golden Sceptre	121	Sirdar	119
Golden Spur	112	Sir E. Carson	119
Helios	122	Sir Watkin	115
Hera	118	Spring Glory	114
Homespun	115	St. Olaf	119
Horace	123	Sunrise	118
King Alfred	112	Thelma	123
Lady Godiva	117	Tresserve	113
Lady Moore	117	Triandrus Albus	120
Lawrence Koster	122	Van Waveren's Giant	113
Lord Kitchener	118	Victoria	114
Lucifer	115	Von Sion	123
Masterpiece	117	Weardale Perfection	114
Medusa	122	Whitewell	115
Mermaid	118	Will Scarlet	116
Minimus	112	W. P. Milner	111

HYACINTHS

132-136

CROCUSES

Spring Flowering	141-142
Autumn Flowering	145-146

COLCHICUM

147

MISCELLANEOUS BULBS AND ROOTS

Chionodoxa Luciliae	149
(Glory of the Snow)	
Chionodoxa Sardensis	149
Cypripedium Acaule	149
Cypripedium Pubescens	150
(Parviflorum)	
Dodecatheon Media	150
(Shooting Star)	
Eranthis Hyemalis	150
(Winter Aconite)	
Erythronium Americanum	150
(Dog's Tooth Violet)	
Fritillaria Imperialis Maxima Red	150
Fritillaria Imperialis Maxima Yellow	151
Fritillaria Meleagris	151
Fritillaria Meleagris Alba	151
Galanthus (Snowdrops)	151
Leucojum Vernum	151
(Spring Snowflake)	
Mertensia Virginica	151
(Blue-bells)	
Muscari Botryoides Coeruleum ..	152

Page
No.

Muscari Botryoides Album	152
Muscari Heavenly Blue	152
Muscari in Variety	152

Scilla Campanulata Blue	153
Scilla Campanulata Rosea	153
Scilla Campanulata White	153
Scilla Nutans	153
Scilla Nutans Rosea	153
Scilla Sibirica Blue	153
Scilla Sibirica White	153

Trillium Erectum	153
Trillium Grandiflorum	153
Trillium Nivale	154
Trillium Recurvatum	154
Trillium Stylosum	154

LILIES

Auratum	185
Auratum Macranthum (Platy- phyllum)	187
Auratum Wild Collected Bulbs..	187
Batamannia	189
Brocade	161
Brownii (true)	167
Canadense	169
Canadense Flavum	169
Candidum	164
Chalcedonicum	169
Croceum	170
Elegans, Alice Wilson	170
Elegans in Variety	170
Golden Orb	161
Grayi	178
Hansoni	171

LILIES (Continued)

	Page No.
Henryi	189
Humboldtii Magnificum	171
Japonicum (Krameri)	172
Mrs. R. O. Backhouse	162
Martagon	172
Martagon Album	173
Martagon Dalmaticum	173
Monadelphum Szovitzianum	173
Pardalinum Californicum	178
Pardalinum Roezlii	178
Parryi	179
Parvum Luteum	174
Princeps	179
Regale	179
Sargentiae	182
Sceptre	162
Speciosum Album Kraetzeri	190
Speciosum Album Novum.....	191
Speciosum Magnificum	191
Speciosum Melpomene	191
Sulphur-Gale Hybrids	182
Superbum	182
Sutton Court	163
Tenuifolium	174
Testaceum	174
Tigrinum Flor Pleno	191
Tigrinum Splendens	191
Umbellatum Golden Fleece	175
Umbellatum Grandiflorum	175
Umbellatum Splendidum	177
Wilmottiae	183

Page
No.

LILY OF THE VALLEY

CLUMPS193

EREMURI

195-196

JAPANESE IRIS

198-200

DELPHINIUMS

205-206

BULBS FOR EARLY FORCING

207-219

MEMORANDUM

MEMORANDUM

MEMORANDUM

MEMORANDUM



GOLD MEDAL AWARDED US THREE TIMES
BY THE
HOLLAND BULB GROWERS' ASSOCIATION
OF HAARLEM, HOLLAND

ZEESE-WILKINSON CO., INC.
LONG ISLAND CITY, N. Y.

